

**Marble Falls ISD**



**Love and Inspire**

**FACILITIES  
PLANNING  
COMMITTEE**

**Meeting 5  
June 14, 2018**

**WELCOME!**

# Agenda

- Recap
- Task Force Report
- Review Potential Projects
- Preliminary Project Prioritization
  - Large Group Discussion: Criteria Ranking
  - Small Group Discussion: Project Prioritization
- Closing



# Recap



# Marble Falls Defined

- **Identity:** Close community, small town, innovative, deep roots, welcoming, diverse, accessible, family values, comprehensive
- **Characteristics of Students:** Communicate well, highly involved, support each other, well behaved, respectful, proud
- **Value in Our Schools:** Excellence, hometown feel with global perspective, acceptance, pride, the whole child addressed, confidence, ownership, safe, inclusive, year-round interest



# Influence of Our Identity

- Majority of the committee would like to keep a low student to teacher ratio
- Summary of maximum functional capacity:
  - Elementary: 575 – 625
  - Middle: 800 – 900
  - High: 1000
- How to manage growth:
  - Portables are not a permanent instructional space



# Task Force Report

## MF High School Campus Visit

**Task Force Leader: Rick Stacy**

**Team Members: Sarah Garrett, Mark McCary, Steve Nash, Wade Whiteside, Dan Burdett**



# Marble Falls High School

## VISUAL ASSESSMENT

1. Campus is pleasant, well groomed, and seems to be in good repair.
2. The interior finishes need updating.
3. Older wings showing age and in need of updating: ceilings, lighting.
4. Some restrooms have been updated; others still need new paint, tile, and general updating.
5. Lighting needs improving and updating in some areas.
6. Office area is inadequate in size and layout.
7. Need more educational area and teacher workroom area.
8. Female athletic dressing rooms are too small.
9. Football field and track need replacing.
10. CTE areas are well equipped but need better layout and better organization.
11. Audio visual/multi-media area is modern and well organized.
12. Lack of adequate dedicated space for mental health/crisis counseling services.
13. Cafeteria area is cramped; library seems adequate.



# Marble Falls High School

## FUNCTIONALITY

1. Overall functionality seems adequate.
2. Layout of campus buildings is scattered.
3. Need a secure “single point of entry.”
4. Seems to be a several “dead areas” between building that could be redesigned and repurposed for additional educational spaces.
5. Security system and access control need redesign and updating.
6. Fire system needs redesign and updating.
7. HVAC systems are in need of repair and modernization.
8. Traffic is a problem. Need additional entrances and more parking areas.
9. Energy inefficiencies need to be addressed.





# Marble Falls High School

## EVALUATE EDUCATIONAL ENVIROMENT

1. Education environment is appealing and classrooms appear satisfactory and inviting.
2. More educational area is needed.
3. Need for more flex space and moveable furniture.
4. Need for more adjustable/adaptable classroom desks and sitting.
5. Excellent auditorium.



# Marble Falls High School

## PRIMARY NEEDS

1. Security upgrades (equipment/procedures/design, etc.).
2. HVAC and Fire System upgrades.
3. Additional education spaces.
4. New “single point” front entry with more and better designed admin space, foyer, mental health counseling area, and education flex space.
5. Stadium upgrades – football field and track.
6. Expand female athletic locker room areas.



# Marble Falls Middle School

## **SECONDARY NEEDS:**

1. Cafeteria expansion.
2. Additional parking.
3. Remove lockers, add student work spaces in hallways.
4. Building connectivity issues.



# Potential Projects



# All Campuses

## Aging

- Items identified in the Assessment
- Replace fluorescent lighting with LED

## Evolving (Functional)

- Safety improvements
  - Install lockdown system
  - Keyless access control/badges
- Improve vehicular circulation and parking
- More counseling/mental health space
- Create outdoor play areas/field at all Elementary Schools



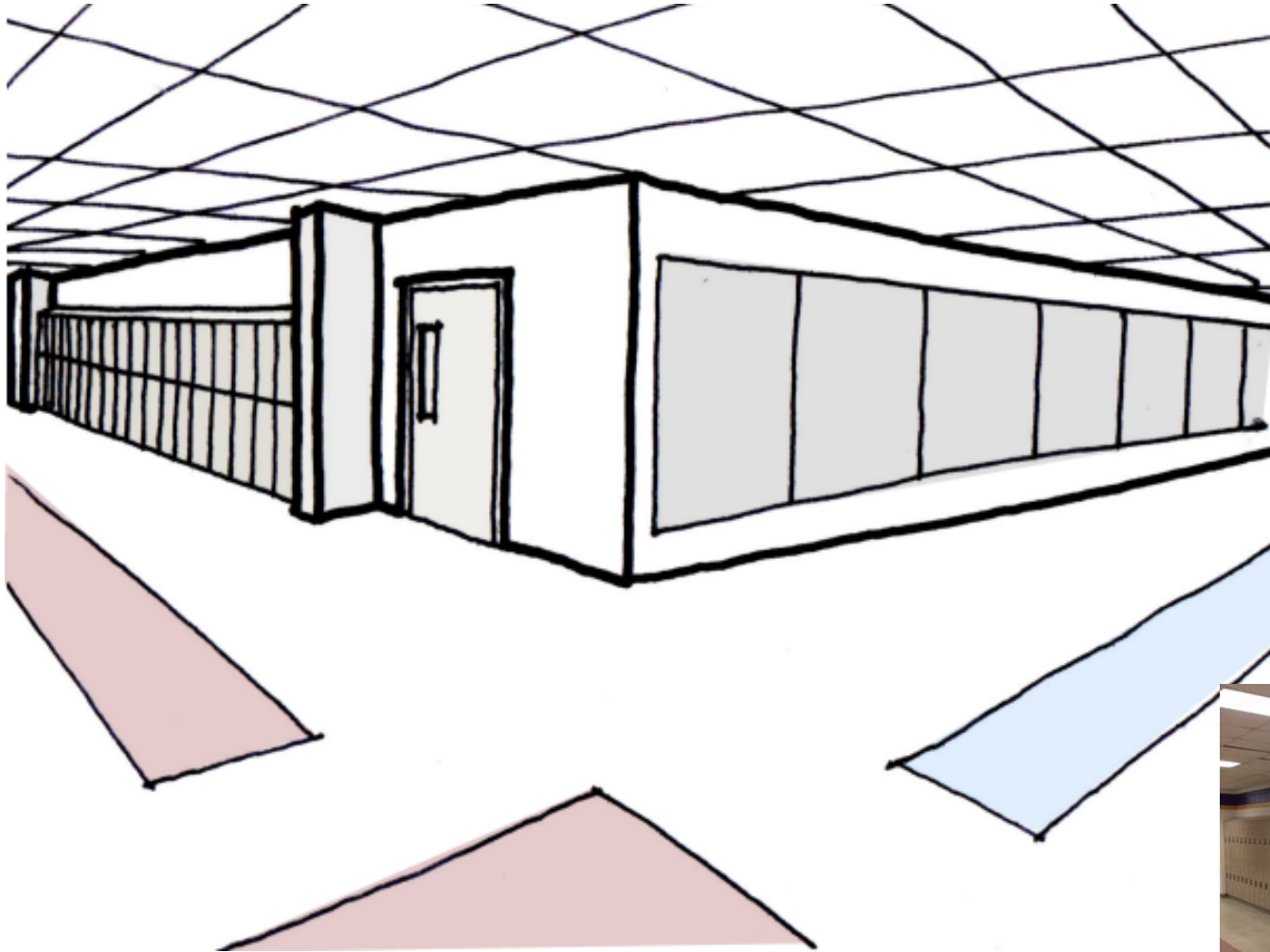
# All Campuses

## **Evolving (Educational)**

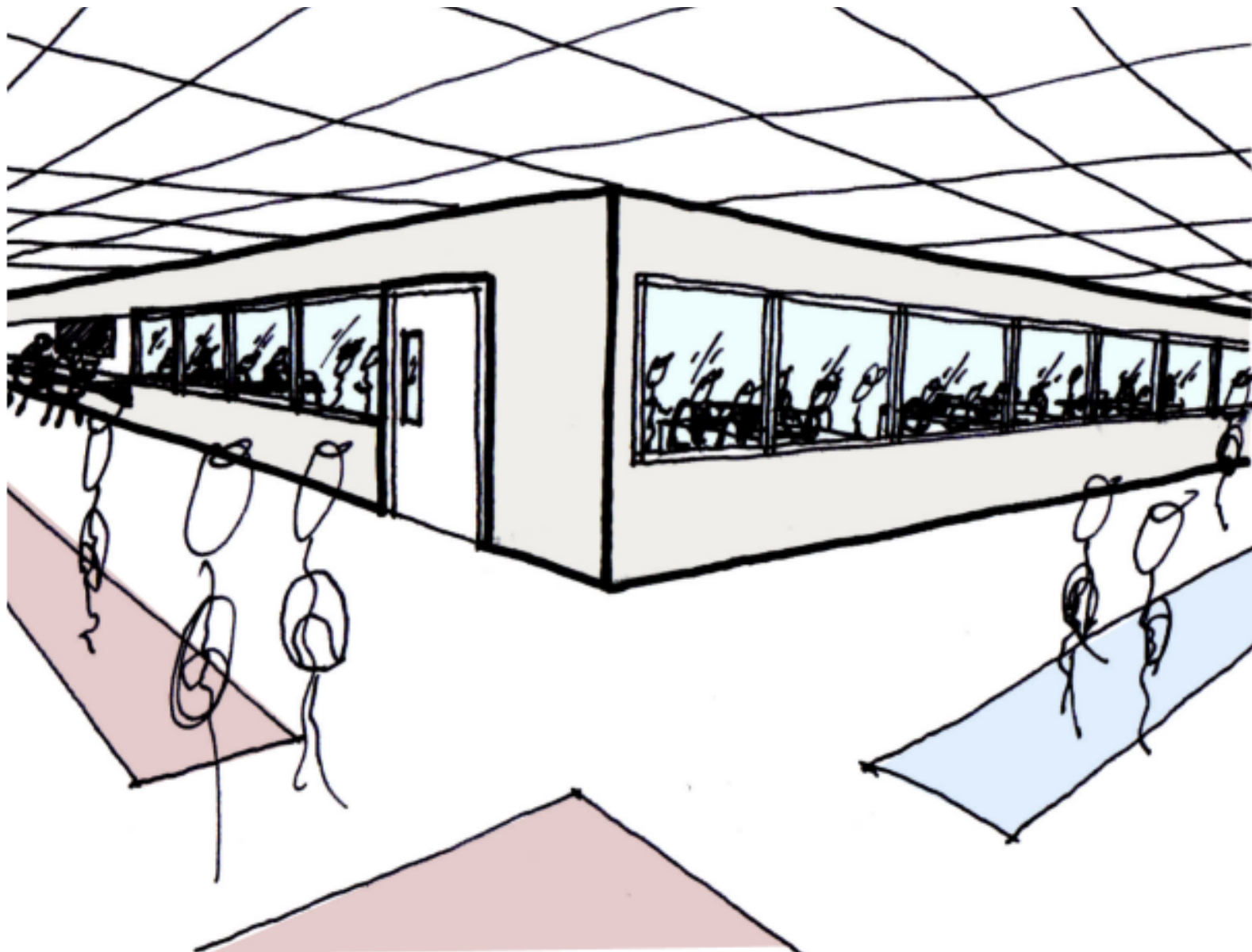
- Flexible/student-oriented furniture/equipment
- Furniture/equipment in existing collaboration areas
- Improve educational technology
- Create teacher design labs



# Classroom becomes...



# ...Teacher Design Lab

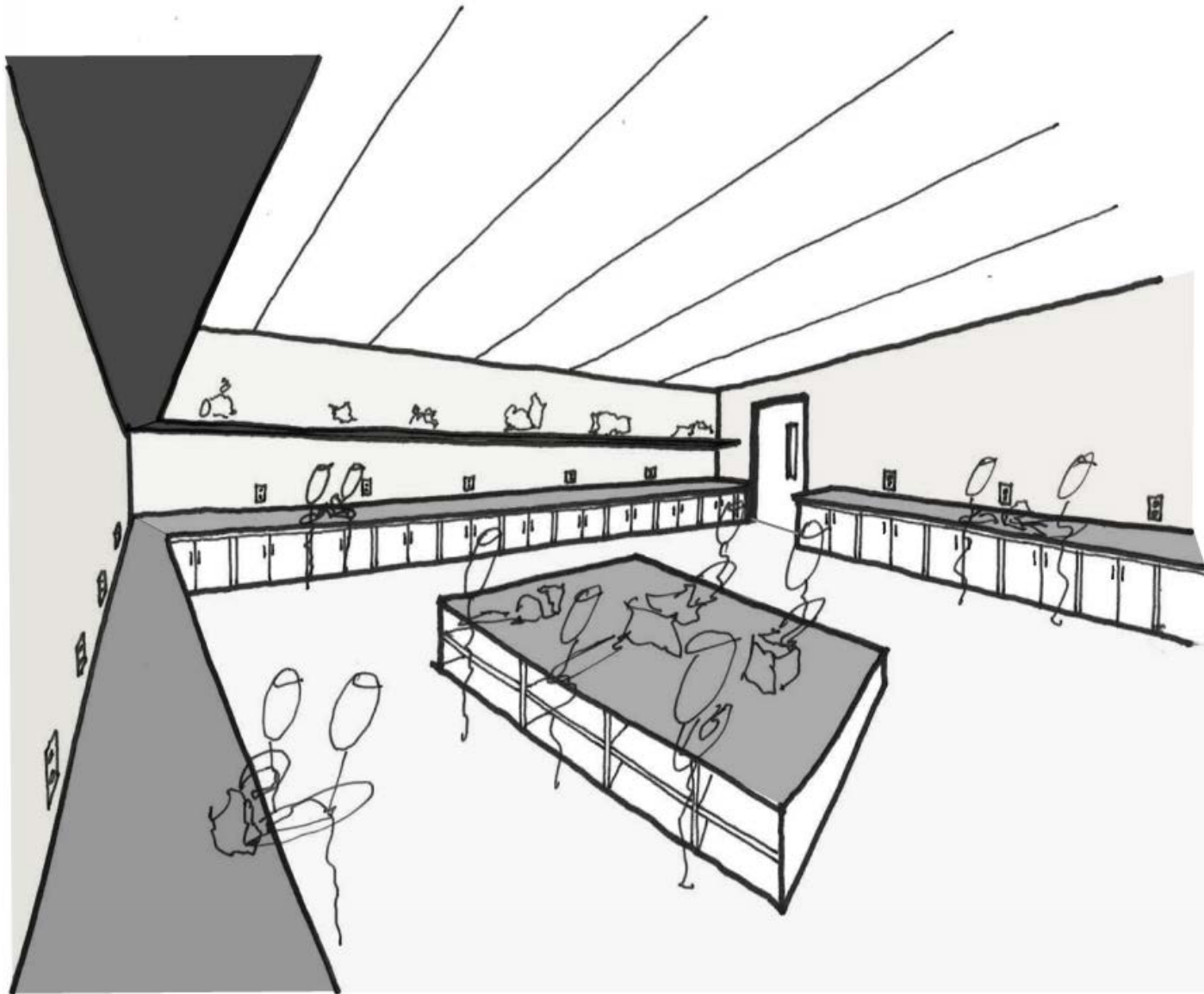




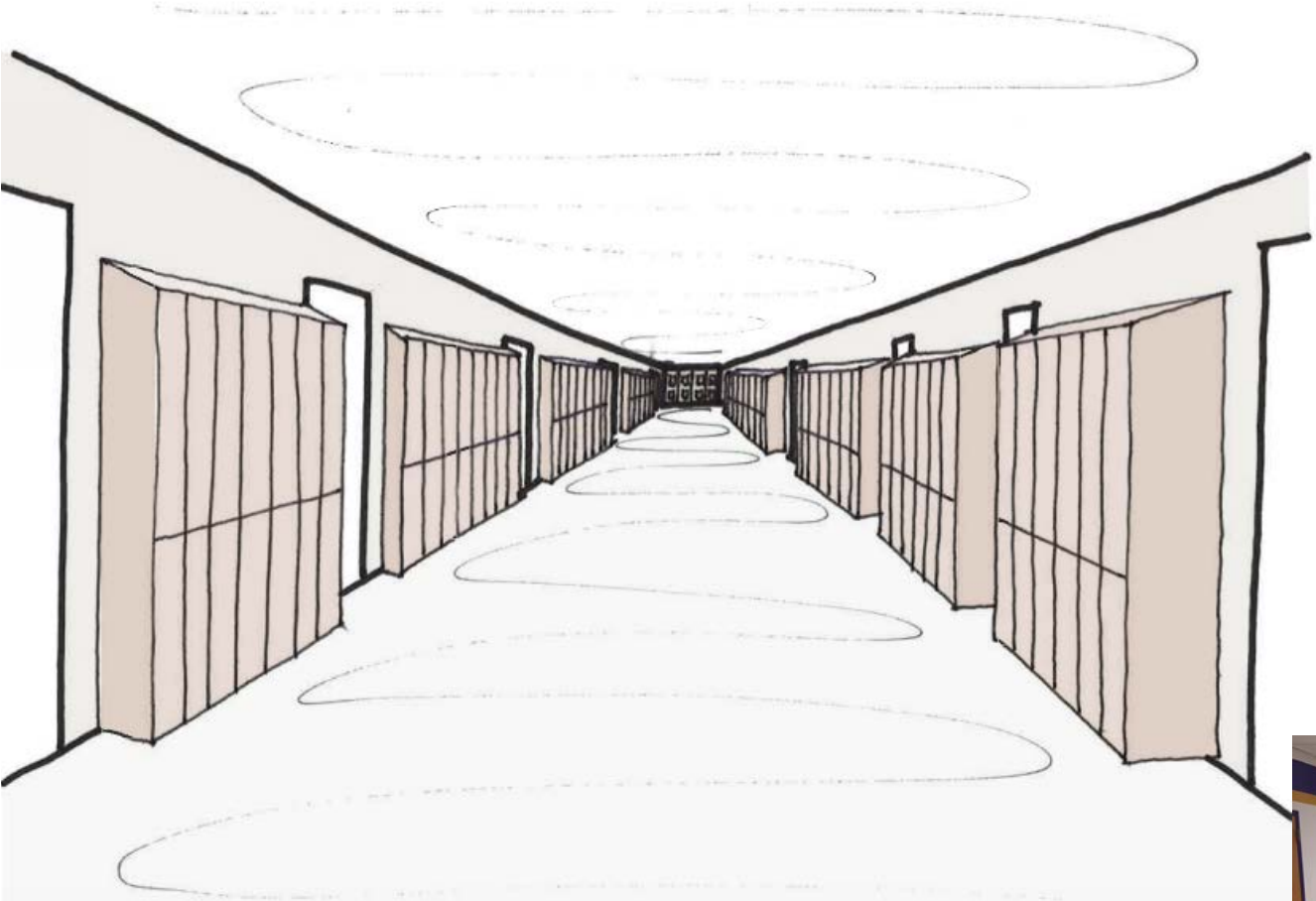
# Computer Lab becomes...



# ...Maker Space



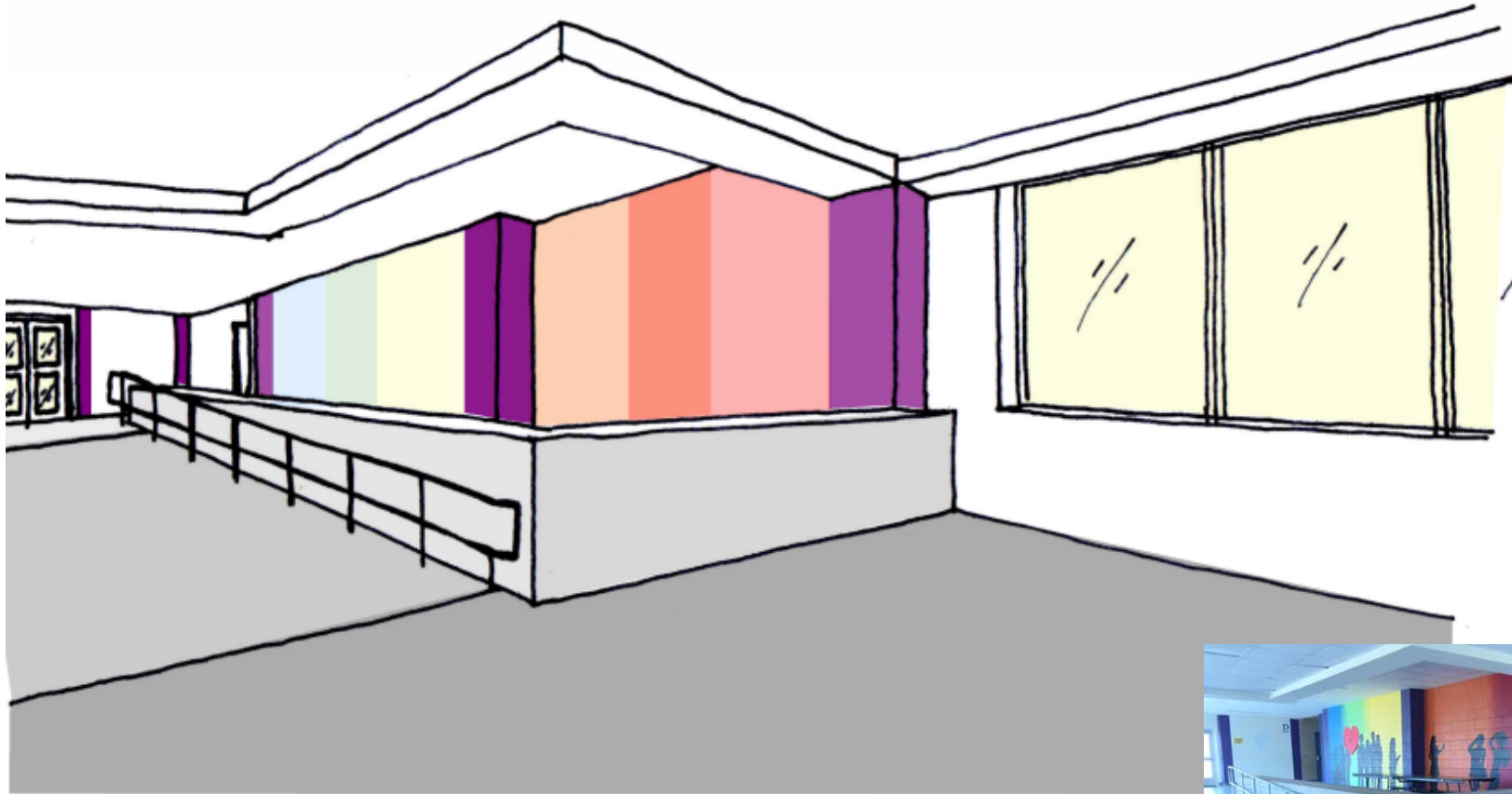
# Corridor becomes...



# ...Breakout Space

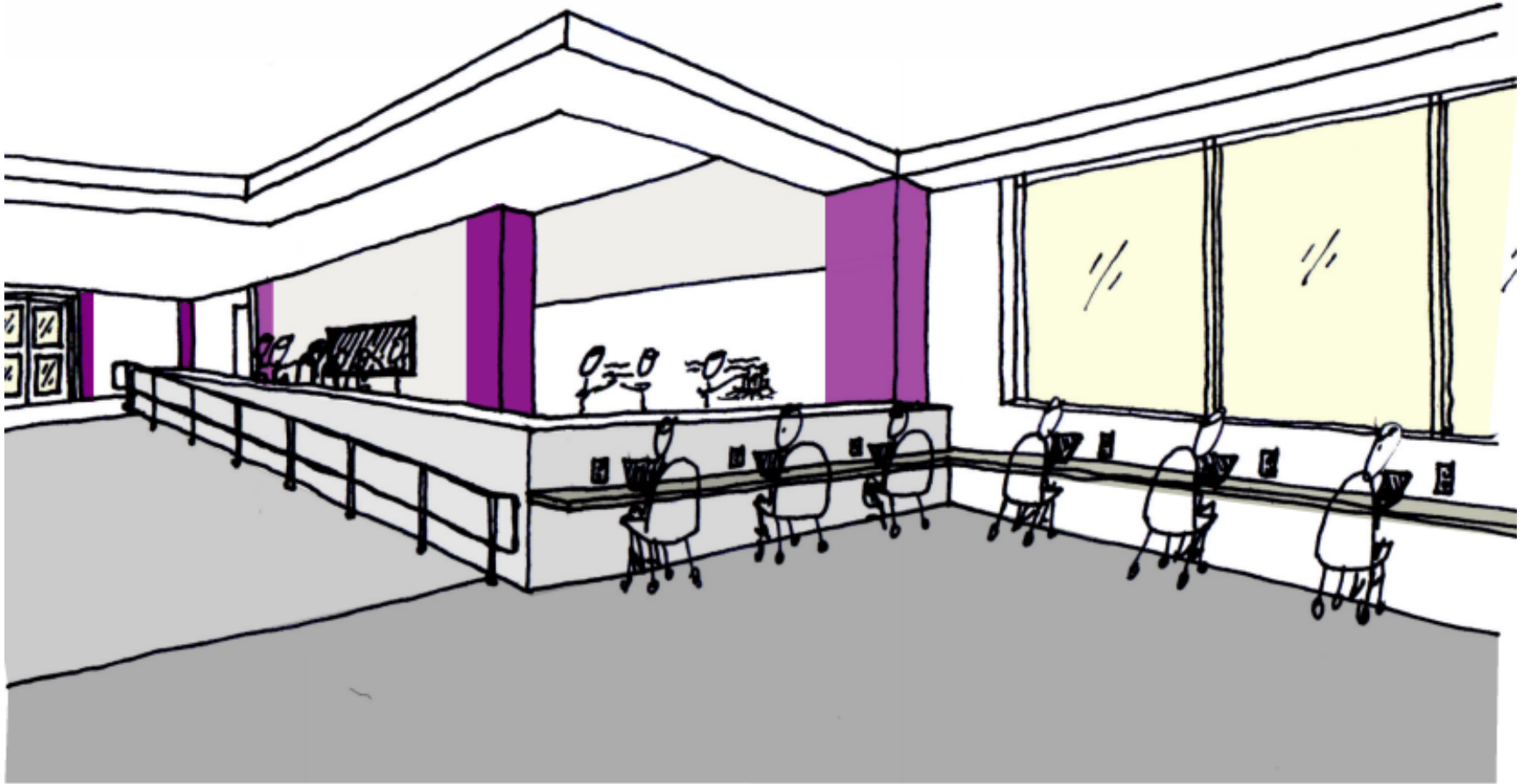


# Underutilized Spaces become...





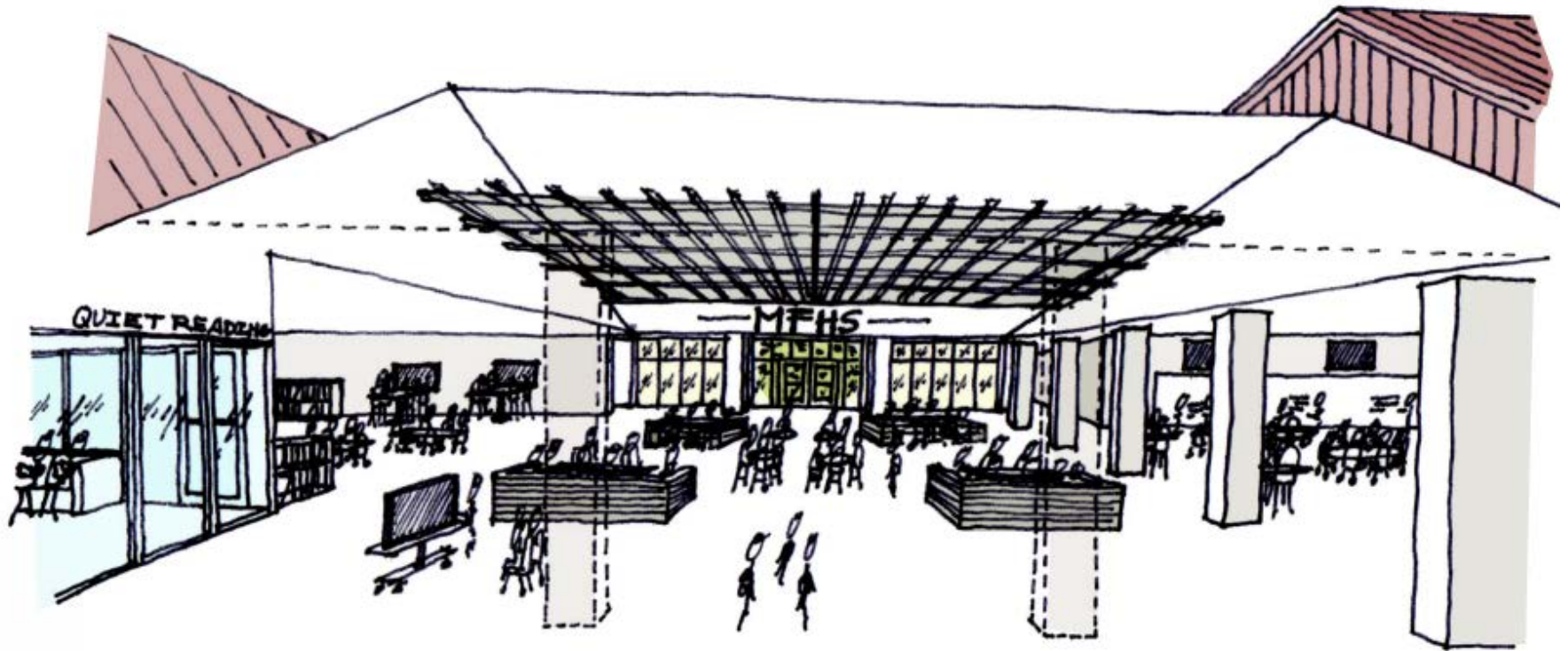
# ...Learning Zones



# Courtyard becomes...



# ...Unifying Campus Commons



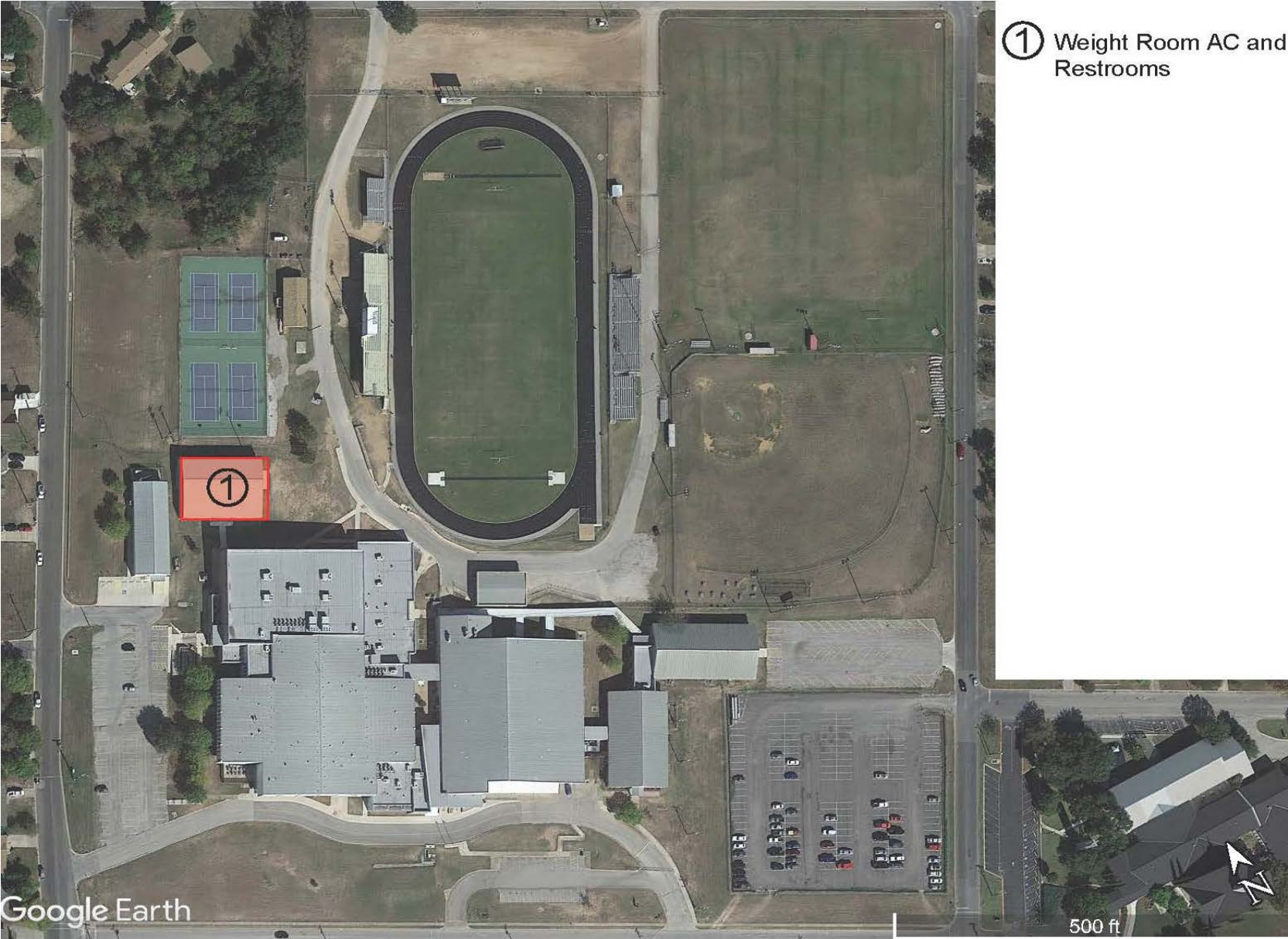




- Replace artificial turf field
- Resurface track
- Upgrade exterior finishes at stadium
- Remove lockers from hallways to create additional learning/collaboration spaces



# MF Middle School



① Weight Room AC and Restrooms

# MF Middle School

- ② Improve/Expand Cafeteria
- ③ Relocate Band Hall or Improve Acoustical Isolation

## MARBLE FALLS MIDDLE SCHOOL

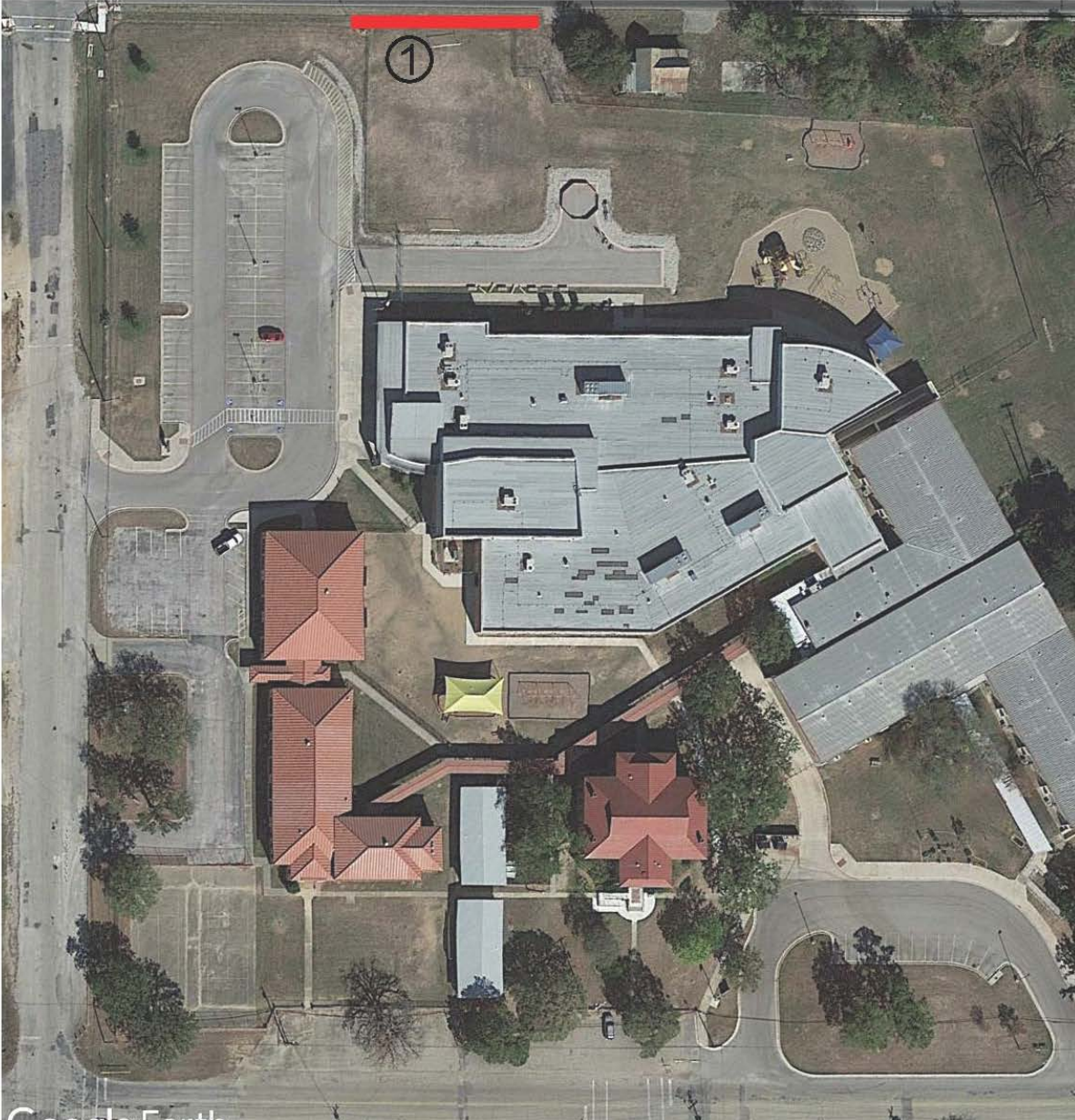


- Restroom improvements
- New auditorium for entire student body
- New band hall and repurpose existing for other uses





# MF Elementary School



① Add Netting at Playfield

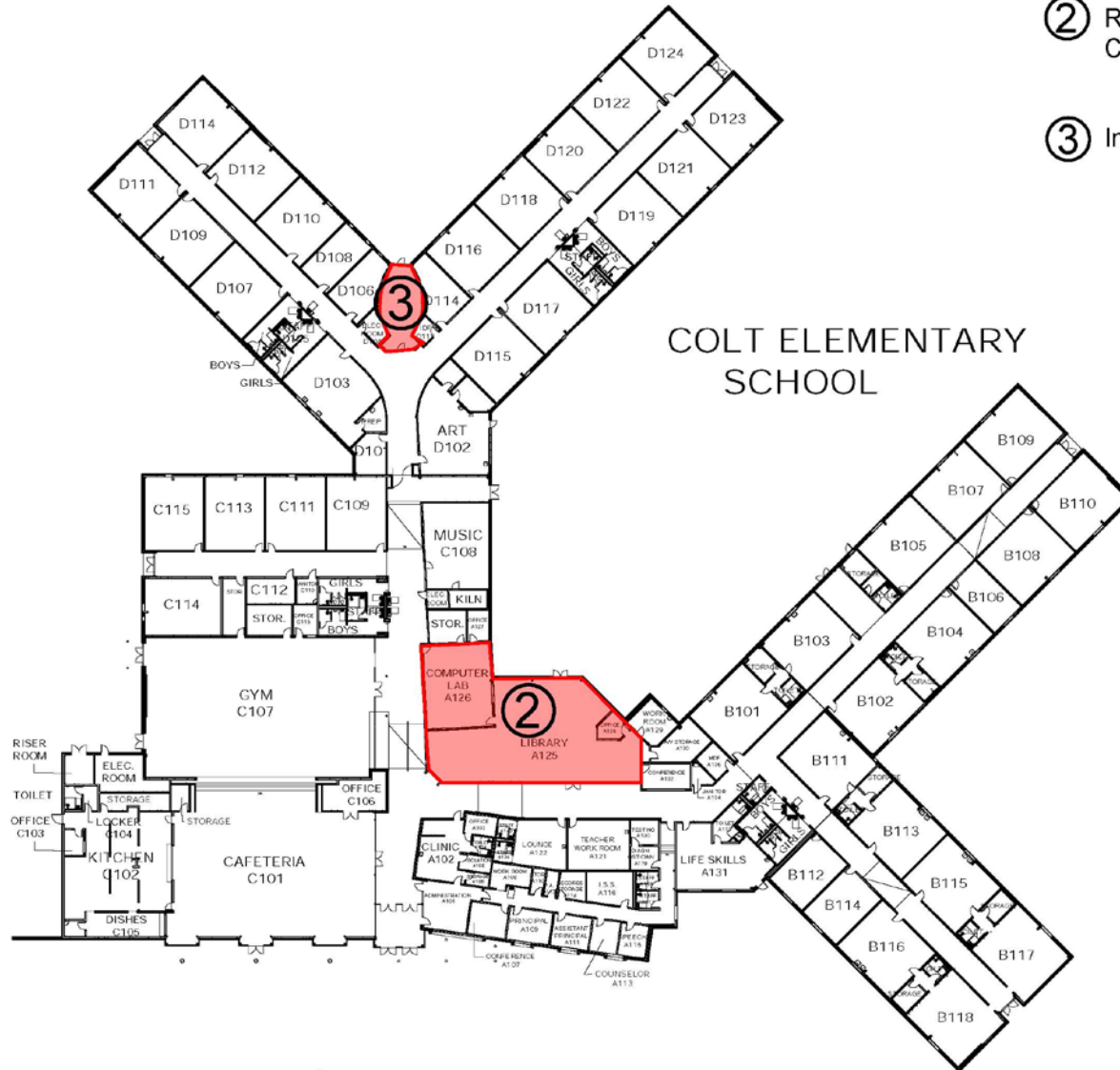


# MF Elementary School

- Renovate D wing
- Replace tilt-out windows and old doors



# Colt Elementary School



② Reconfigure Library/  
Computer Lab

③ Improve Fishbowl



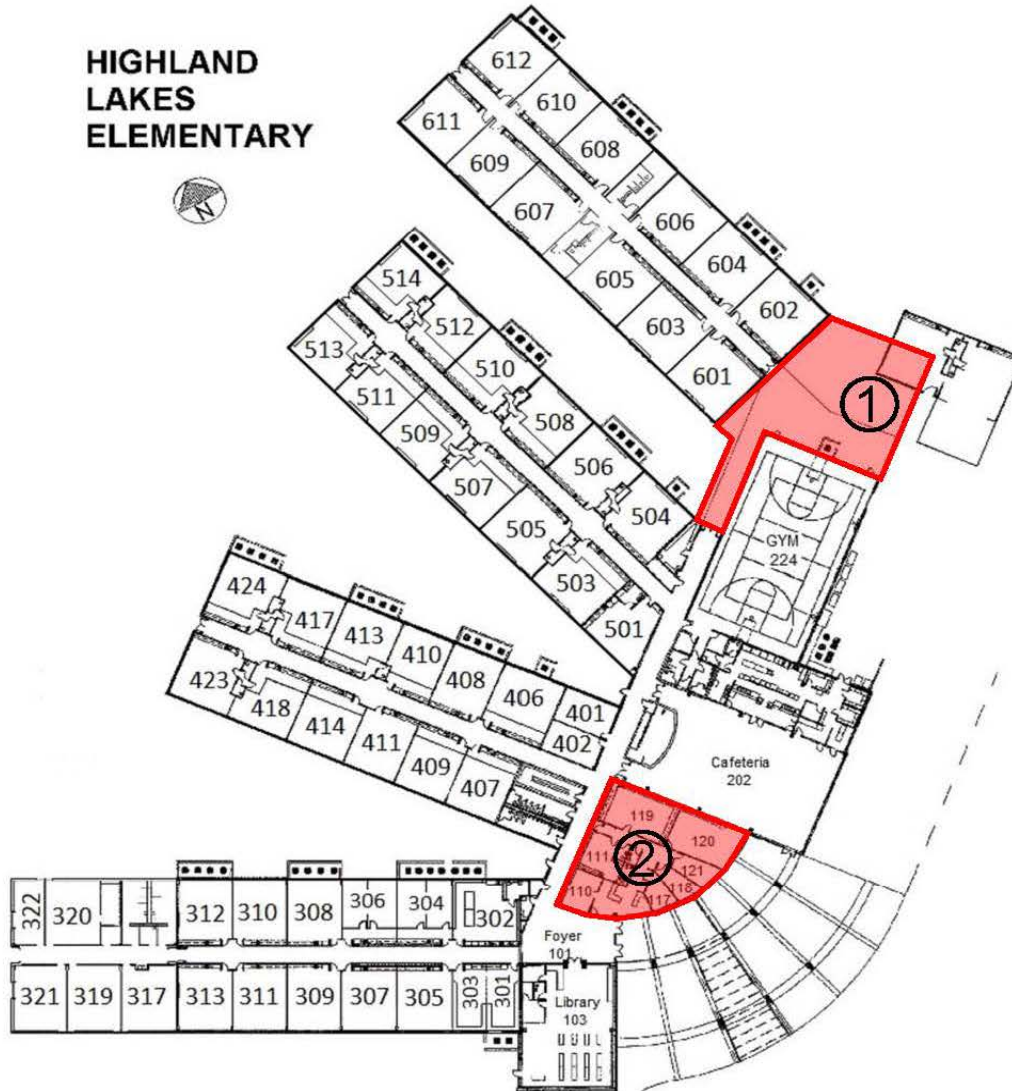
# Colt Elementary School

- Fencing at pre-k building
- Additions to increase capacity to 650



# Highland Lakes Elementary School

HIGHLAND  
LAKES  
ELEMENTARY



- ① Connect Buildings/Delete Portable
- ② Improve Administration

# Highland Lakes Elementary School

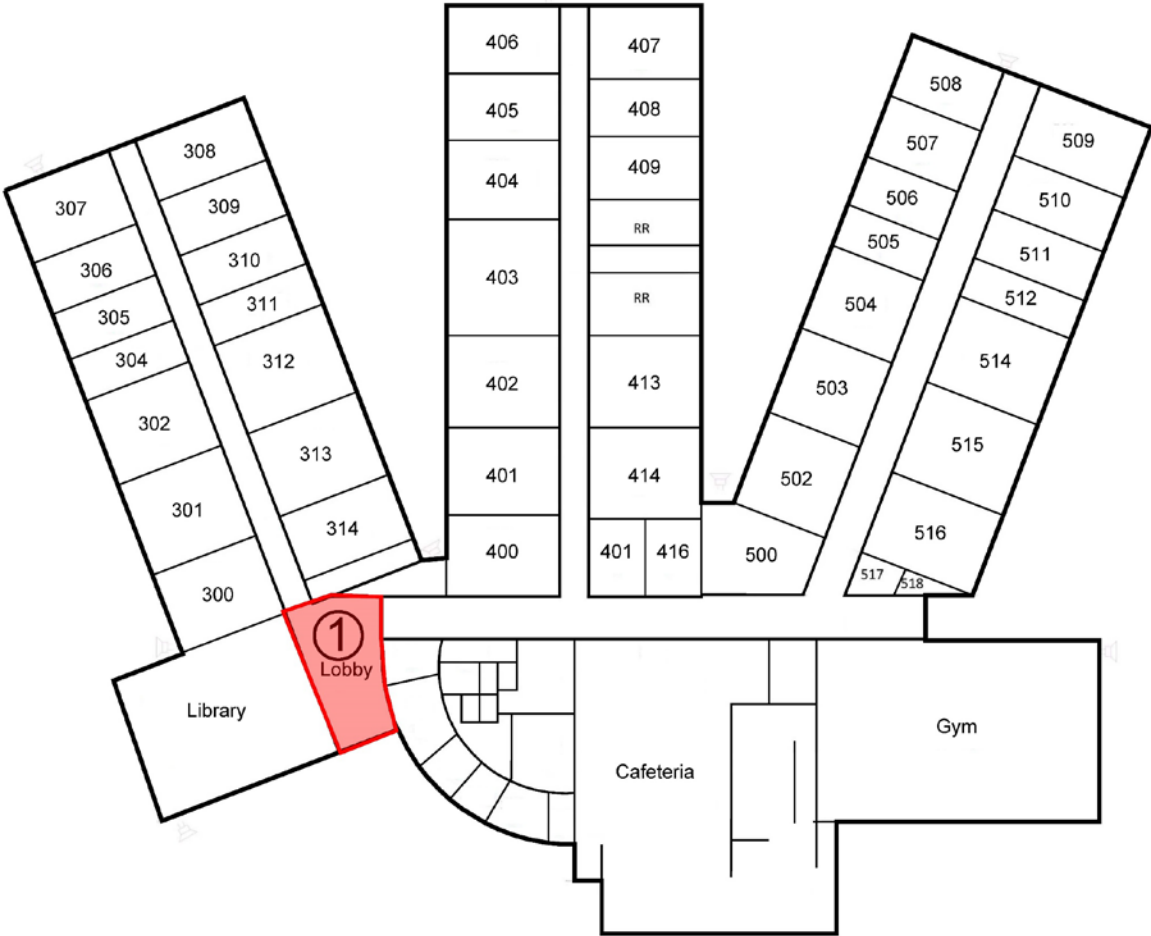
- Wall finishes (carpeted walls)
- Cubbies in classrooms
- Remove lockers from hallways to create additional learning/collaboration spaces



# Spicewood Elementary School

① Reconfigure Lobby

## SPICEWOOD ELEMENTARY SCHOOL



# Spicewood Elementary School

- Repair leaks in cafeteria and gym





# Other



① Renovate "Pink Building"

# Other

## Evolving

- Renovate “Pink Building” to become a 6<sup>th</sup> Grade STEAM Academy
- Renovate “Pink Building” to become an Early Childhood Center
- Renovate “Pink Building” for additional classroom capacity

## Growth

- New High School (repurpose existing High School)
- New Middle School (keep existing – have 2 middle schools)
- New Intermediate School (grades 5-6)



# Preliminary Project Prioritization





# Criteria Rankings

**LARGE GROUP**



# Prioritization Process

## Why?

- Need to determine what will move forward for further discussion and cost analysis.
- Allows for a comprehensive evaluation of EACH project



# Prioritization Process

## How:

- Each project is evaluated against itself, not each other, based on 5 factors / criteria
- Factors / Criteria: guide discussion, assist in weighing pros and cons of each project individually, and considers the impact of each project in various ways
- The Factors:
  - Benefit to Students
  - Equity
  - Urgency / Need
  - Value
  - Benefit to Community



# Prioritization Process

		RATING FACTORS					PROJECT RATING TOTAL
		BENEFIT TO STUDENTS	URGENCY / NEED	BENEFIT TO COMMUNITY	EQUITY	VALUE	
		30%	25%	10%	15%	20%	<i>Weighted Value</i>
ALL CAMPUSES							
AGING NEEDS	All facility assessment items						0.0
	Replace fluorescent lighting with LED						0.0
EVOLVING NEEDS (Functional)	Safety Improvements (install lockdown systems and keyless access control)						0.0
	Improve vehicular circulation and parking						0.0
	Additional counseling/ mental health space						0.0
	Create outdoor play areas at all elementary schools						0.0

# The Factors

The first task will be to rank the factors in order of importance to provide for a more fair and accurate evaluation.

## The Factors:

- Benefit to Students

- Will this project provide new opportunities for students?
- Will this project aid in advancing the student learning experience and/or help meet instructional and learning needs for today's classroom?
- Will this project impact a large amount of students or a small amount of students?
- Will this project help make the learning environment safer and/or more comfortable for students (i.e., climate control, protection from the elements, providing natural light, teacher/student ratios)?



# The Factors

- **Urgency / Need**

- Will this project address a current condition that is disruptive to student learning?
- Will this project alleviate a campus/district safety or security concern?
- Will this project address a condition that is currently draining resources from the district's maintenance and operations fund?
- Will this project alleviate current overcrowding and provide much needed space for a growing campus or program?
- Do certain building codes, disability or safety standards require this project be completed?



# The Factors

- **Equity**

- Will this project provide equitable learning environments across district campuses?
- Will this project provide equity across similar grade levels or programs?
- Will this project help provide our students with equitable programs and experiences to those of surrounding districts, helping to keep us competitive with our

neighbors



# The Factors

- Value

- What is the return on investment of this project? What is its projected lifecycle?
- Will this project create a space or facility that can serve dual purposes?
- Does this project allow for future flexibility? Can it be repurposed for evolving program needs in the future?
- Will this project help the district achieve greater sustainability or efficiency, resulting in a cost savings over its lifetime?
- How much of the overall bonding capacity is this project?
- Will the overall community be able to support the investment required?





# The Factors

- **Benefit to Community**

- Will this project provide a space for community use for special events and activities?
- Will this project contribute to our community's economic development? Will it attract new business and families?
- Is this something our community will support?
- Does this project align with our community's principles and beliefs?
- Does this project align with our community's philosophy on education or other programs?



# Large Group: Weight Factors

- Each factor should hold the appropriate weight to reflect an accurate final project-ranking total:
  - **First Factor** = 30% of total (most important)
  - **Second Factor** = 25% of total
  - **Third Factor** = 20% of total
  - **Fourth Factor** = 15% of total
  - **Fifth Factor** = 10% of total (least important)
- **Factors:**
  - Benefit to Students, Urgency / Need, Value, Equity, and Benefit to Community



# Preliminary Project Prioritization

**SMALL GROUP**



# Prioritization Activity

- At your table discuss each project and rate (score) each project based on the 5 criteria.
  - 1 = LOWEST, 5 = HIGHEST
  - You can assign any number to any box
  - Score each project individually
- Use the laptop at your table to record your ratings for each project. Record ratings on your table's tab only.
- The average of each table's scores will calculate automatically on the master spreadsheet.
- We will review final results at the end of the meeting.



# Closing



# LOOK AHEAD

## Next Meeting:

Thursday, June 28

6:00 p.m.

Administration Building

## Coming Up:

- Bonding capacity
- Building a project budget
- Project Cost Analysis

All meeting information, materials and resources will be posted at

<https://www.marblefallsisd.org/fpc>



**Thank You!!**

