



Facilities Referendum Project Update

October 24, 2022

Amery High School

Planned Building Improvements:

Building and Site Maintenance

- Repair the exterior masonry
- Replace the roof
- Replace the ceilings
- Replace the exterior doors
- Address classroom wall issues
- Improve and replace the mechanical systems (HVAC, plumbing, electrical)
- Repair and replace the parking lots and sidewalks



Amery High School (cont.)

Proposed Building Improvements:

Building Code Impacts

- Install fire detection/suppression systems
- Renovate to meet accessibility requirements
- Replace the emergency generator and transfer switches

Building Finishes and Equipment

- Replace or refinish the flooring
- Install durable finishes over gypsum board in corridors
- Paint throughout the building



High School Building Diagram:

1. Science Labs and Greenhouse

The science department has not been renovated or updated in over 20 years.

2. Locker Rooms

Renovations will include ventilation, plumbing, fixtures, flooring, painting, etc.

3. Woods and Metals Shops

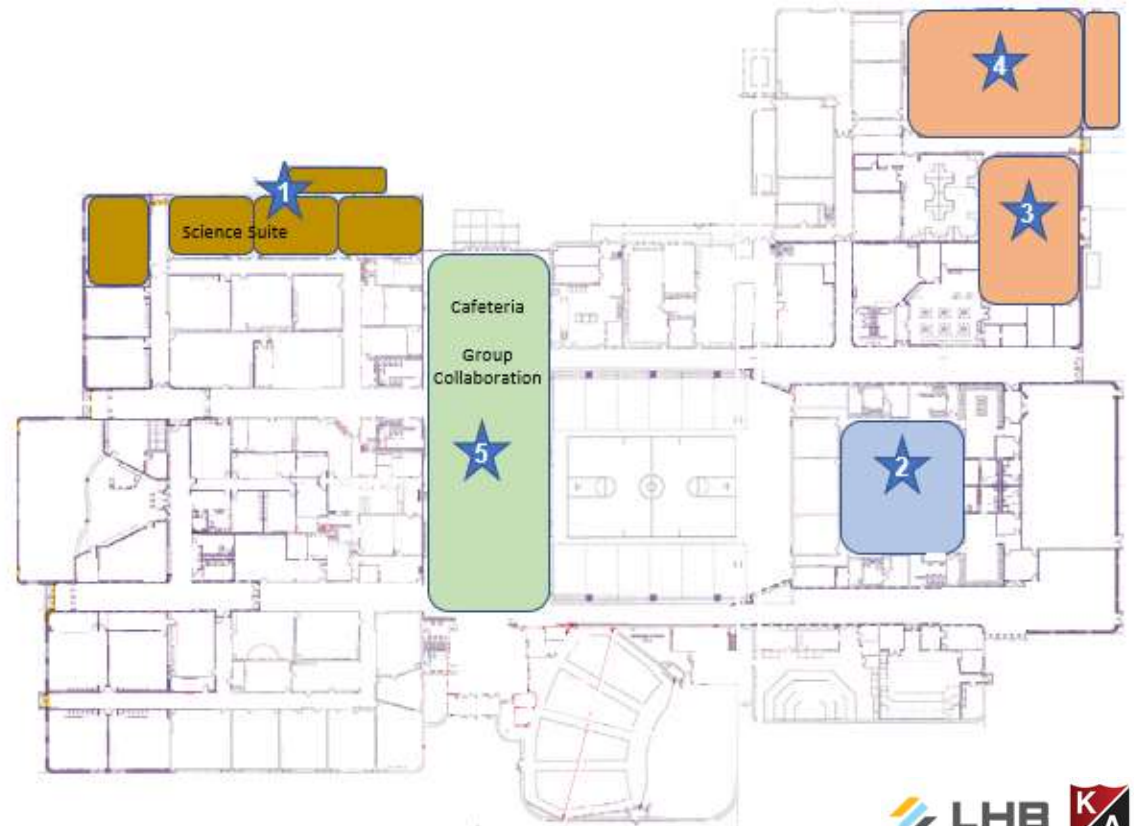
Replace ventilation and electrical systems to meet code and renovate the spaces for improved functionality.

4. Agriculture Lab and Greenhouse

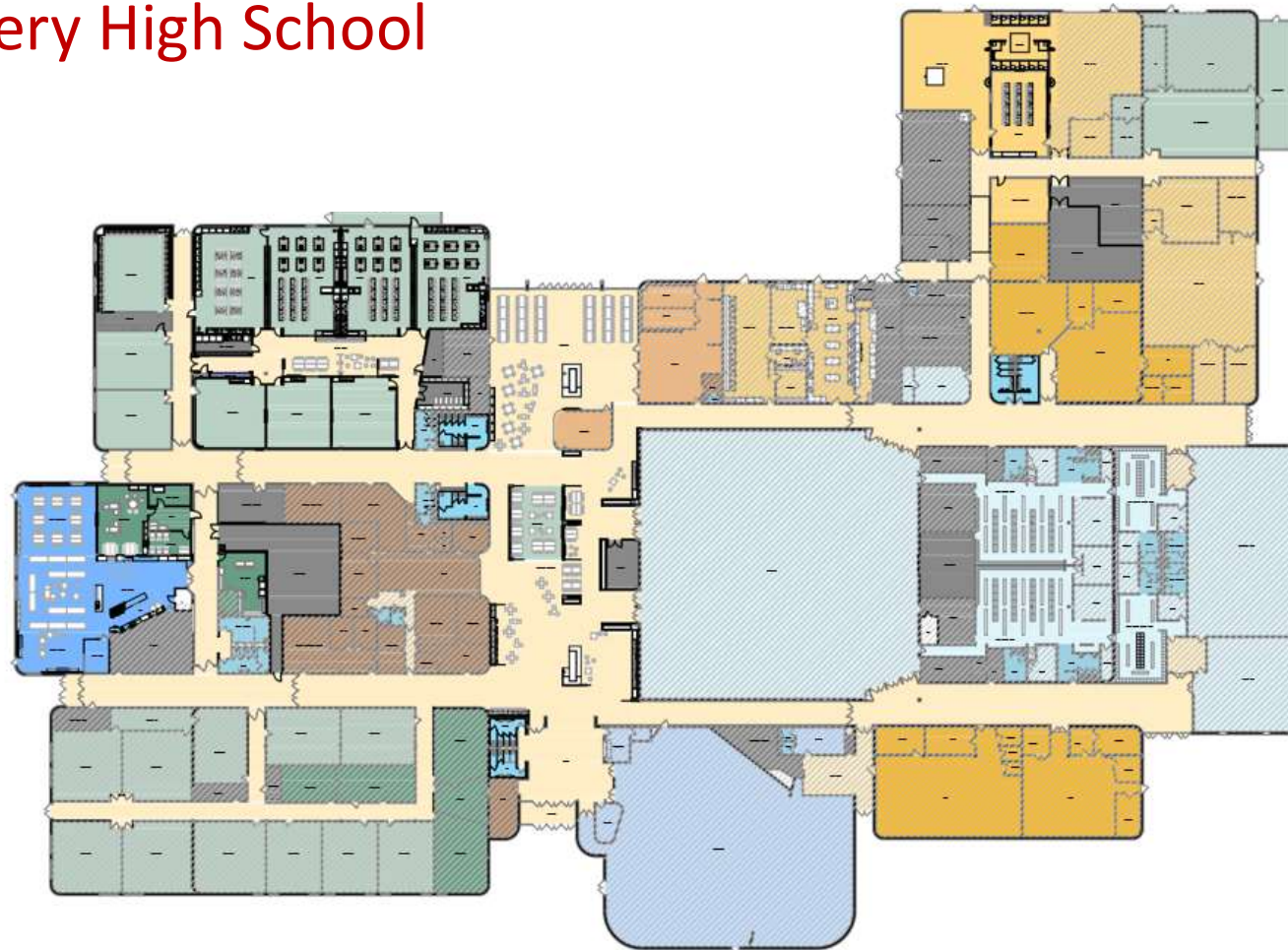
Replace mechanical systems to meet code and renovate the spaces for improved functionality.

5. Cafeteria/Locker Commons

Update finishes and function as budget will allow.

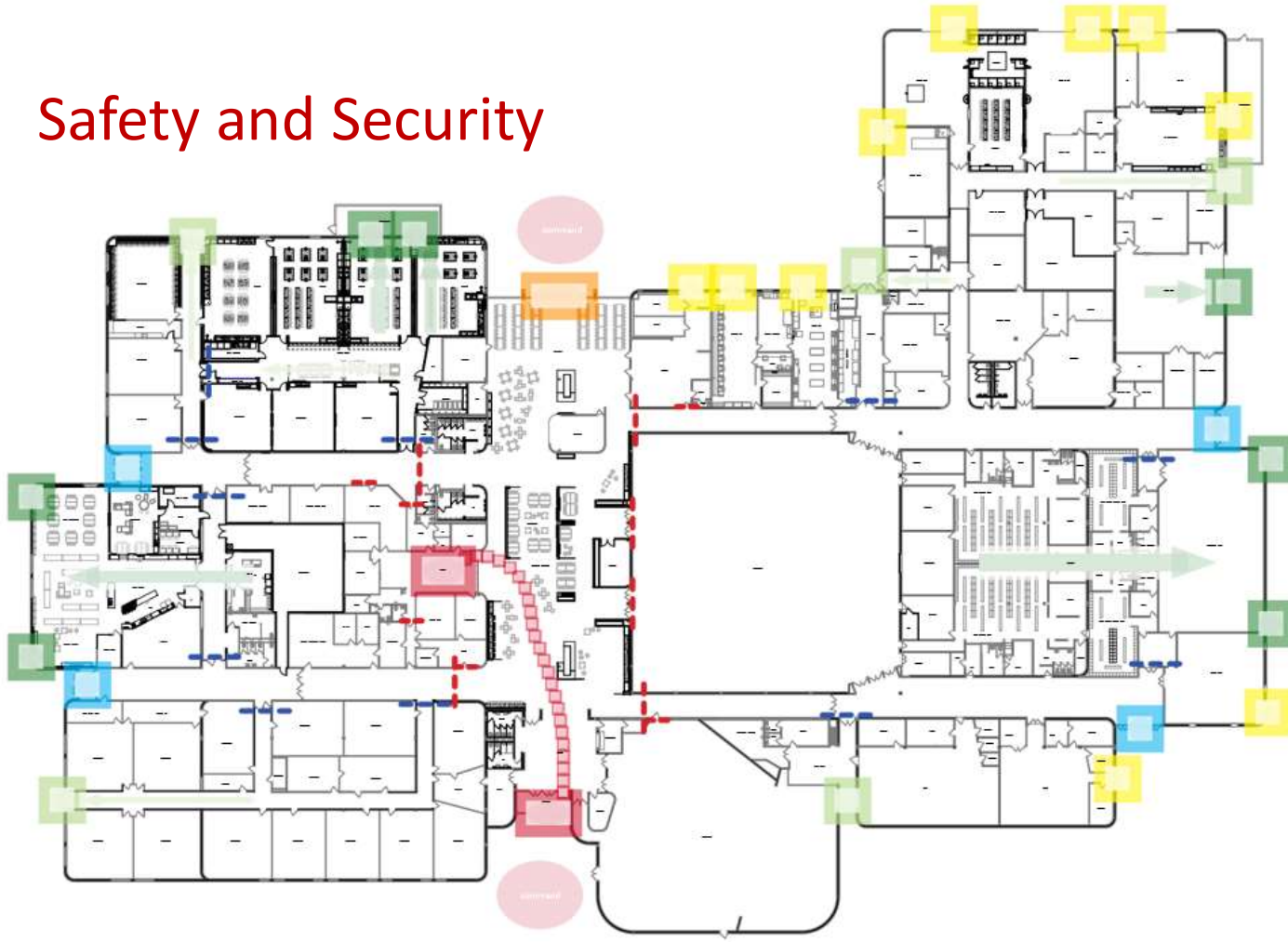


Amery High School








- MECHANICAL & ELECTRICAL UPGRADES ONLY
- ADMINISTRATION
- AUDITORIUM
- CIRCULATION
- CLASSROOM
- GYMNASIUM
- KITCHEN
- MECHANICAL / STORAGE
- MEDIA
- MUSIC / ART
- SPED
- TECH ED / FACS
- TOILETS

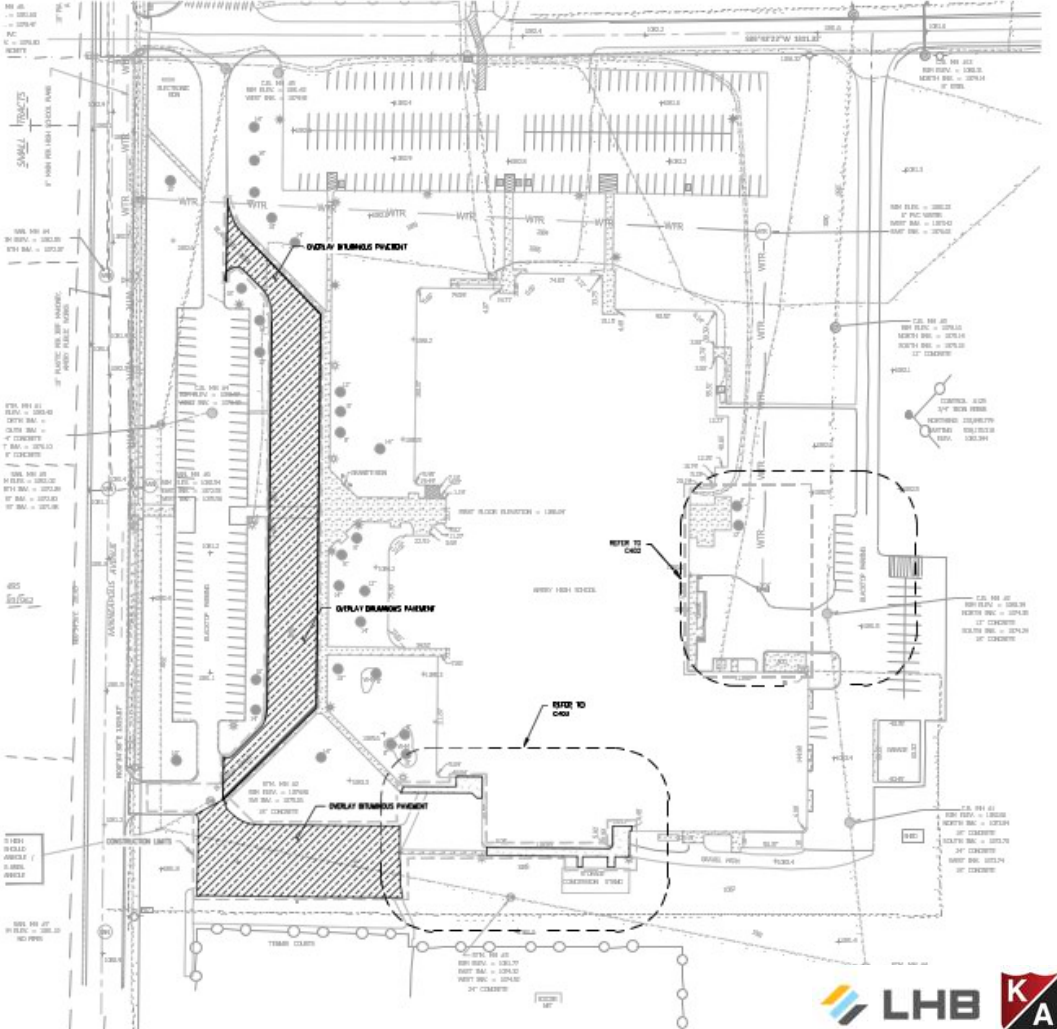
Safety and Security



Safe and Secure - Key

- 
MAIN ENTRY: FIRST LEVEL EXPOSURE
 Remains as is - reaction times remain a concern
- 
BACK ENTRY: FIRST LEVEL EXPOSURE
 Connected to the Second Level Exposure
- 
SIDE ENTRY: THIRD LEVEL EXPOSURE
 Try to avoid putting kids in this area
 Rooms in this area should shelter in place
- 
SIDE ENTRY: FOURTH LEVEL EXPOSURE
 Room evacuation route
- 
MULTI-ROOM: FIFTH LEVEL EXPOSURE
 Other rooms can evacuate through room
- 
CLASSROOM: SIXTH LEVEL EXPOSURE
 Evacuates only the room
- 
PRIMARY DOORS OF EXPOSURE
- 
SECONDARY DOORS OF EXPOSURE
- 
LAW ENFORCEMENT LOCATIONS
 Greatest Primary Exposure if Third Level hallways remain secure

Site Improvements

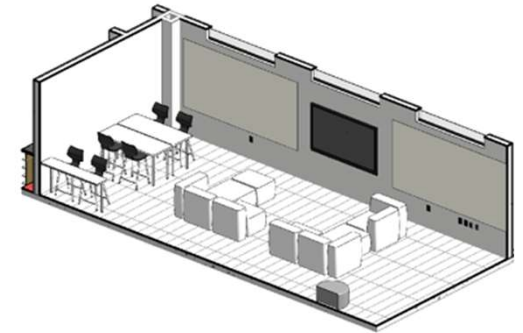
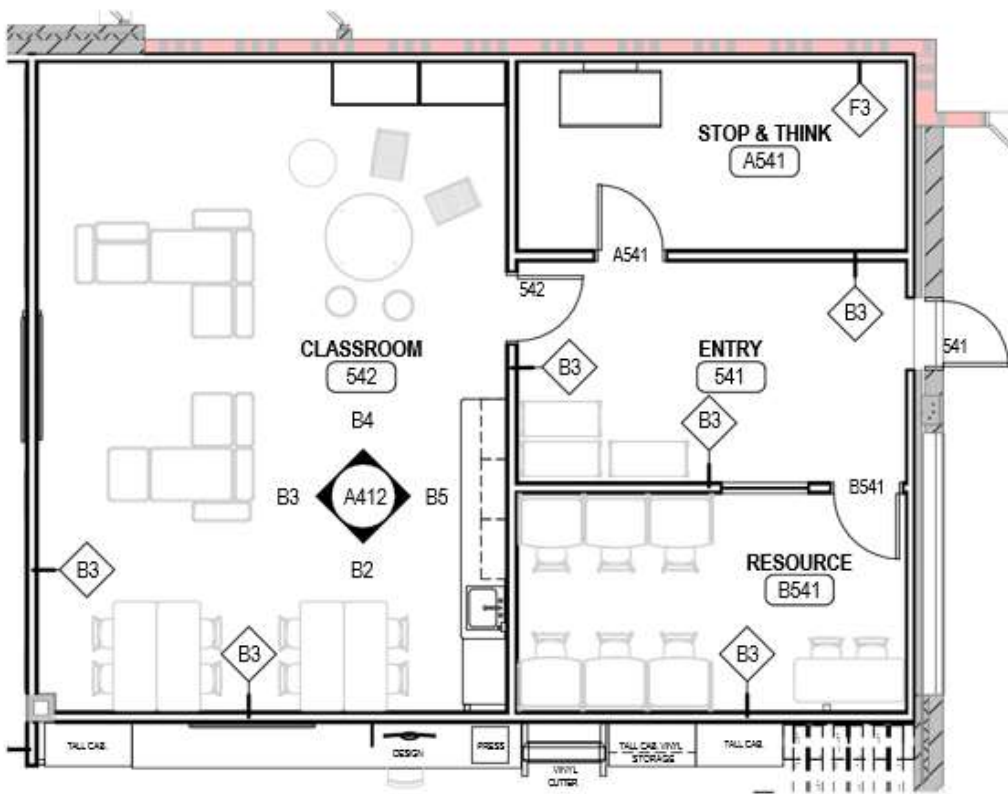


Mechanical Rooms



- 1. Mechanical Rooms
- 2. SPED
- 3. Media Center
- 4. Tech. Ed.
- 5. Science Suite
- 6. Learning Commons
- 7. Toilet Upgrades
- 8. Interior Finishes
- 9. Exterior Envelope

Special Education Relocation

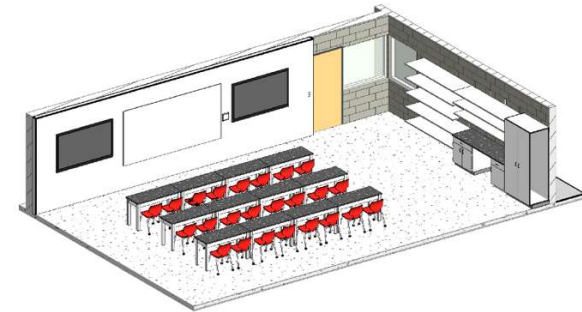
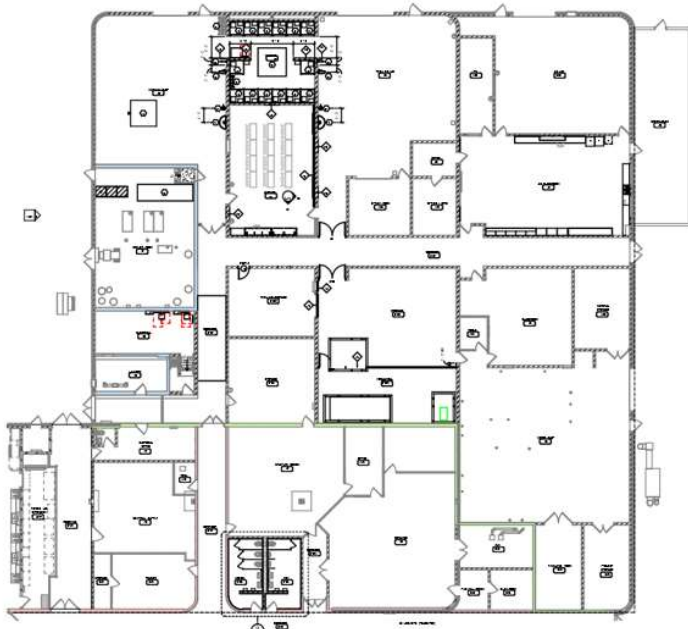


Media Center Redesign

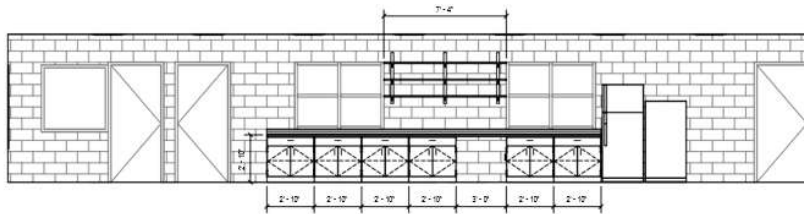
<https://youtu.be/7Dgl6maBHoE>



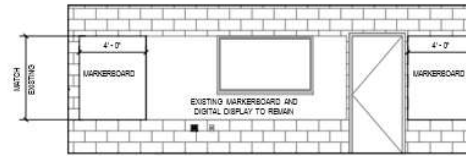
Tech Ed Redesign



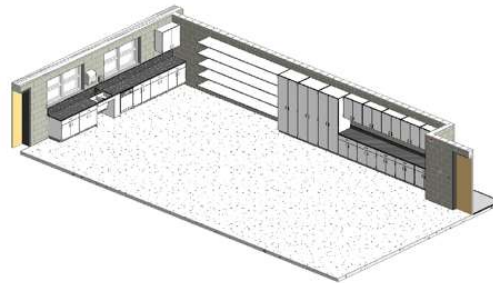
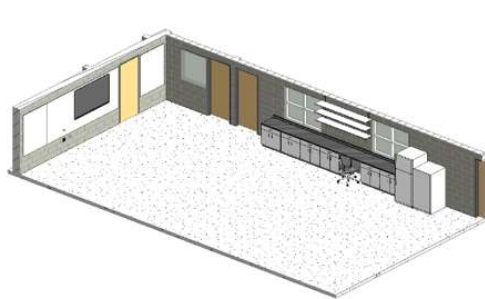
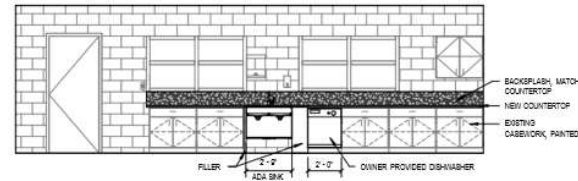
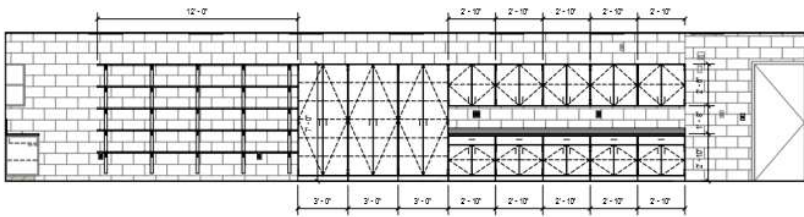
Ag Classroom Redesign



D4 AG CLASSROOM 461 - EAST
1/4" = 1'-0"

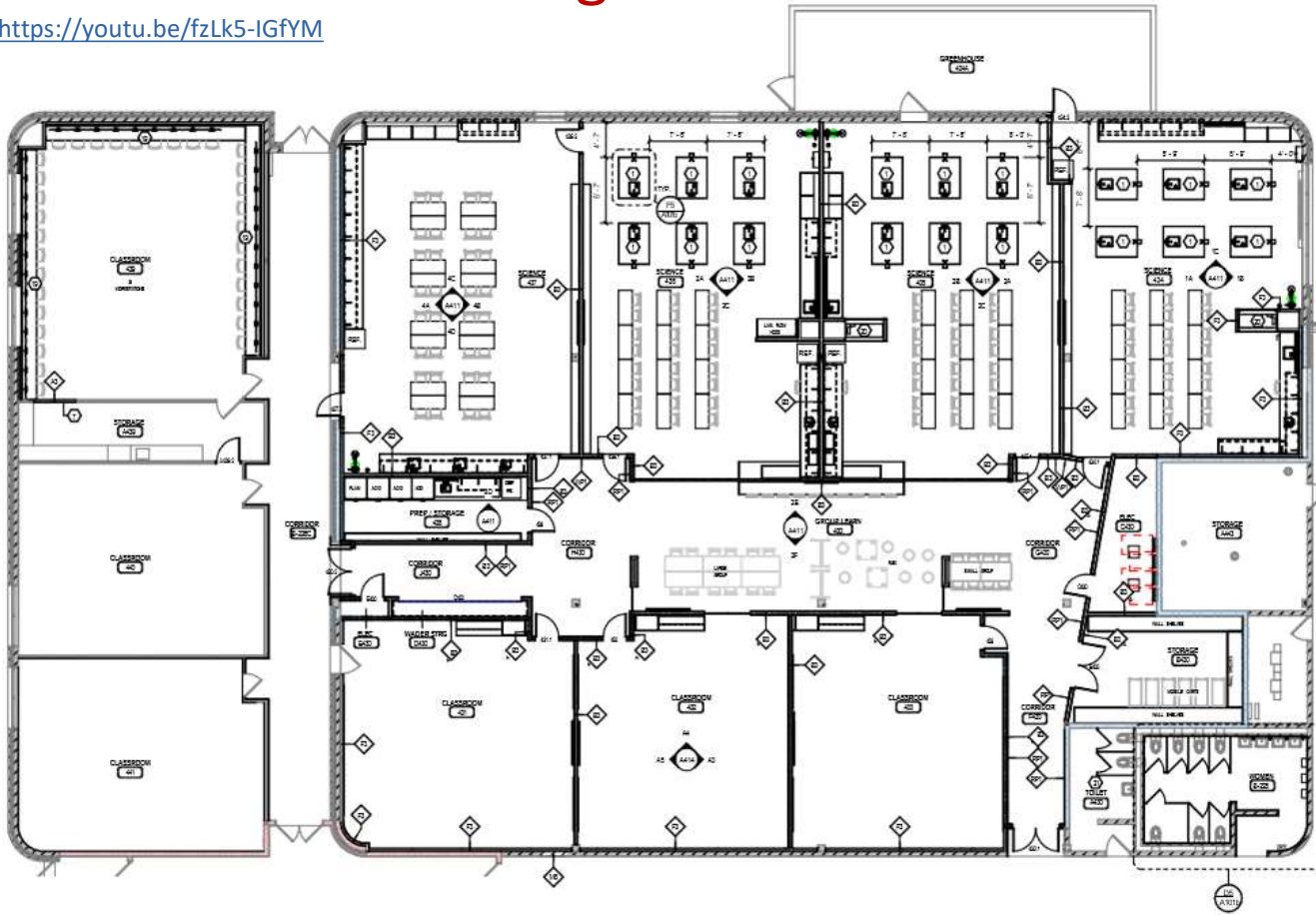


D5 AG CLASSROOM 461 - NORTH
1/4" = 1'-0"



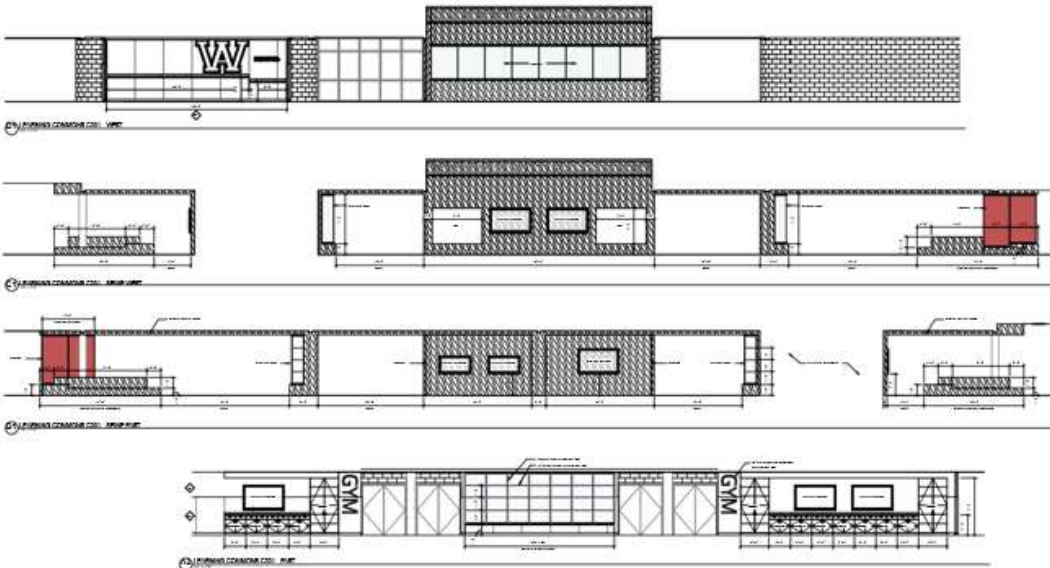
Science Suite Redesign

<https://youtu.be/fzLk5-IGfYM>

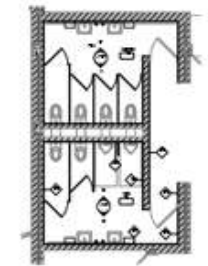
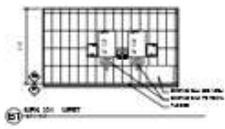
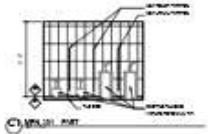
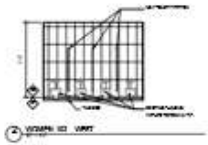


Learning Commons

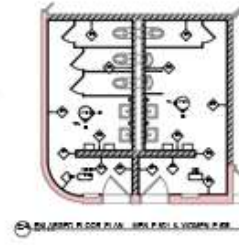
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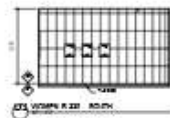
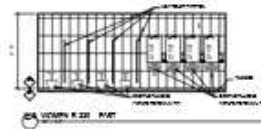
Toilet Upgrades



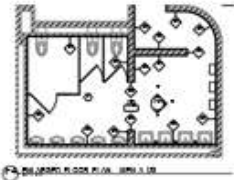
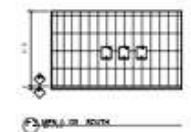
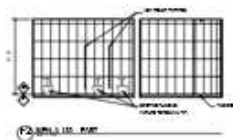
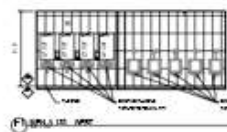
VICTORY 01 & 02



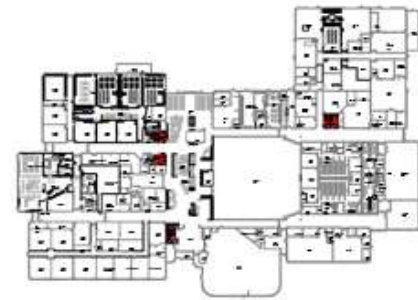
VICTORY 04 & 05



VICTORY 07 & 08



VICTORY 10 & 11



Interior Finishes

PAINT



Paint - General Walls/Ceiling Paint - Accent Paint - Accent Paint - Accent

CASEWORK



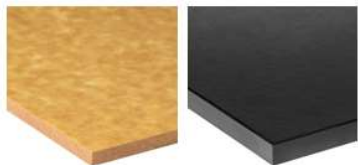
Counter Top Plastic Laminate Plastic Laminate

FLOORING



Wall Base Luxury Vinyl Tile Carpet Carpet

HELVOLUX



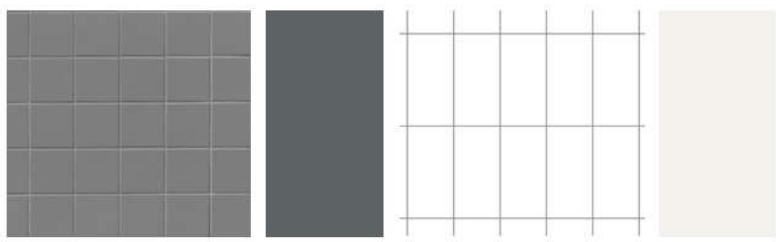
Wall Protection Wall Protection

WALL PROTECTION



Toilet Partition

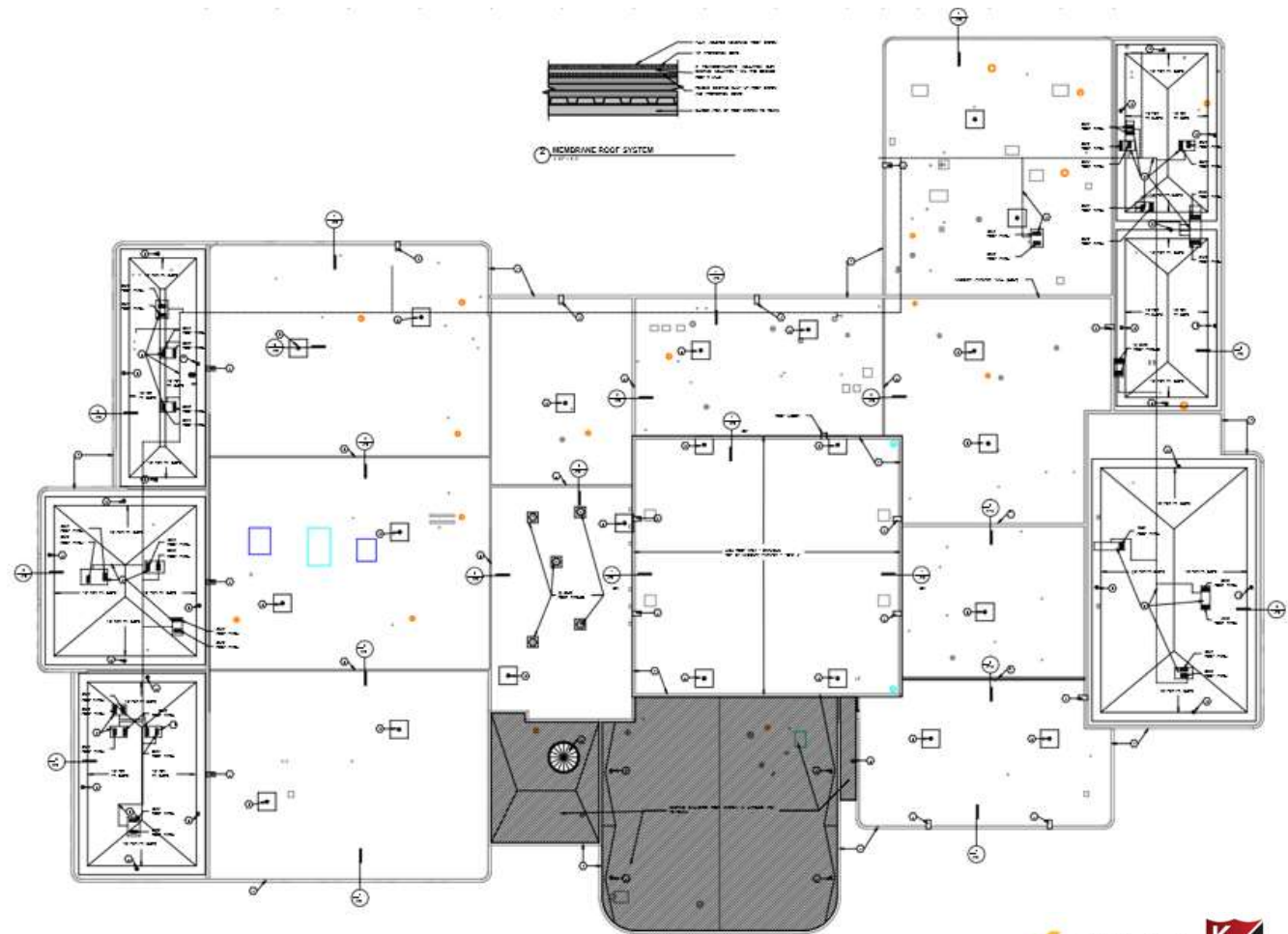
TOILET ROOM



Floor Tile Install Pattern Floor Tile (color only) Wall Tile Install Pattern Wall Tile (color only)

Exterior

- Roof to be replaced in its entirety excluding the auditorium
- Masonry restoration needs exist on majority of the exterior walls throughout the building
- As budget allows, priority will rank areas to be restored first



System Replacement & Enhancement

- Fire Protection
- Plumbing
- HVAC
- Electrical
- Communications
- Electronic Safety & Security

Projected Timeline for Major Facilities Projects

DESIGN	Now – September 2022	User group meetings and site visits
	June 23, 2022	Schematic design drawings to KA for estimating
	August 25, 2022	Design development drawings to KA for estimating
BIDDING	November 23, 2022	Bidding documents to KA
	November 28 – December 15, 2022	KA bidding period
	December 15, 2022	Bid deadline
	January 5, 2023	Guaranteed maximum price to the School District
CONSTRUCTION	April/May/June 2023	Construction begins
	September 2023	Intermediate/Middle School projects complete
	August 2024	Elementary/Early Childhood projects complete
	August 2024	High School projects complete