



CITY OF MANHATTAN, KS MIDDLE SCHOOL IMPROVEMENT PROJECTS STEERING COMMITTEE MEETING | OCT 29, 2018



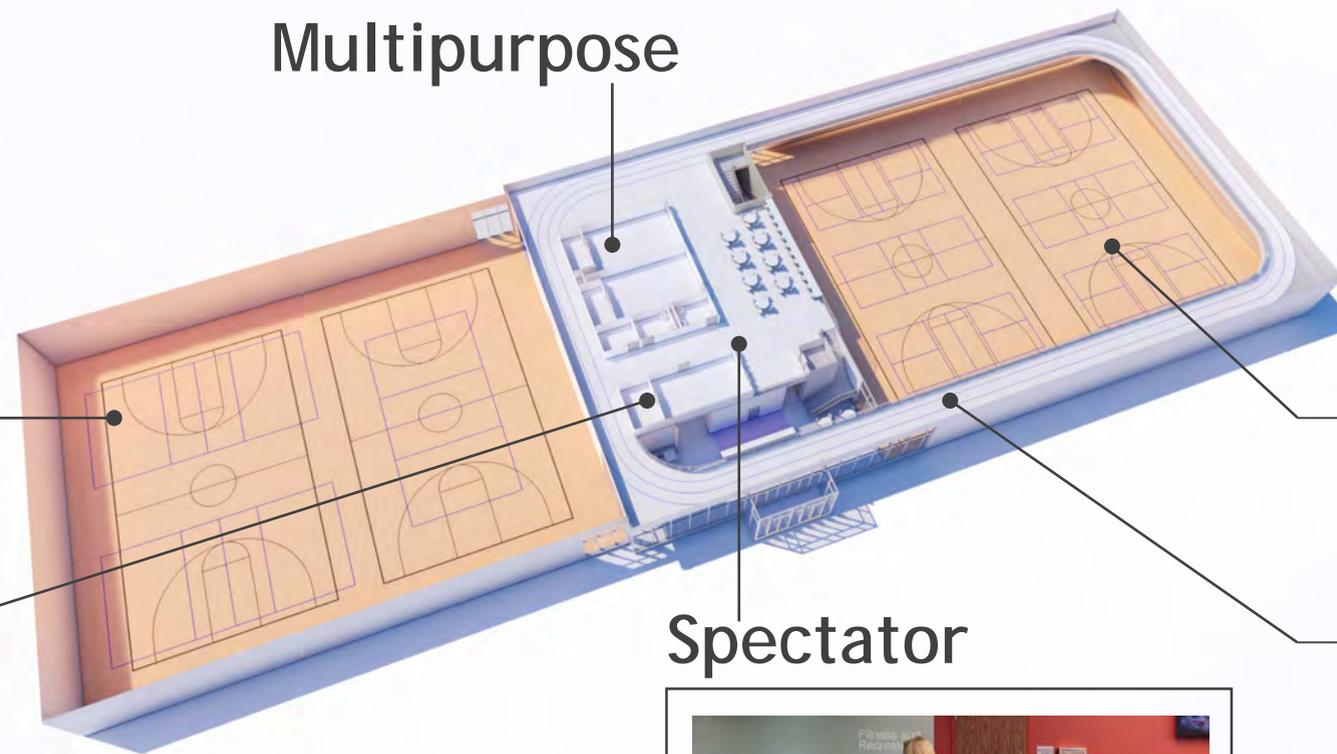
Agenda

1. Site and Budget Update
2. Building Floor Plan Review
3. Exterior Design Concepts
4. Interior Design Concepts

PROGRAMMING OPPORTUNITIES



Multipurpose



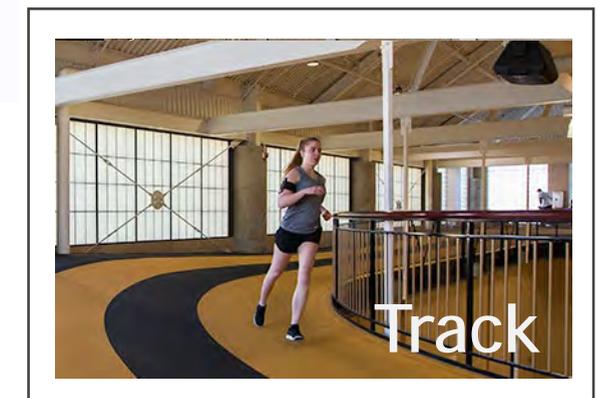
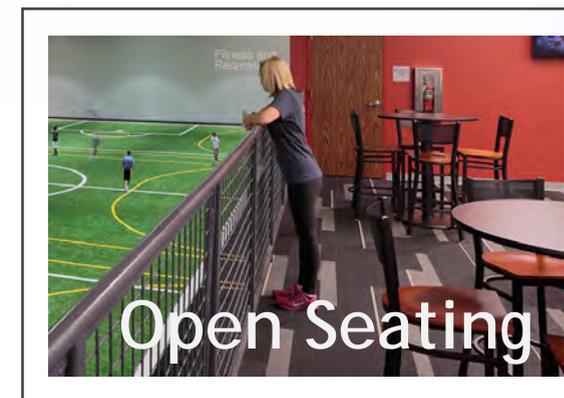
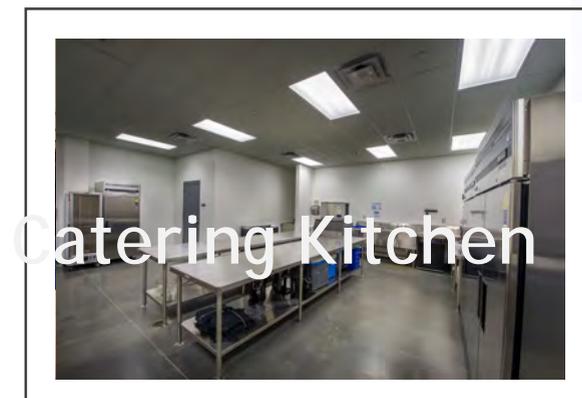
Gymnasium A
(School use during day)

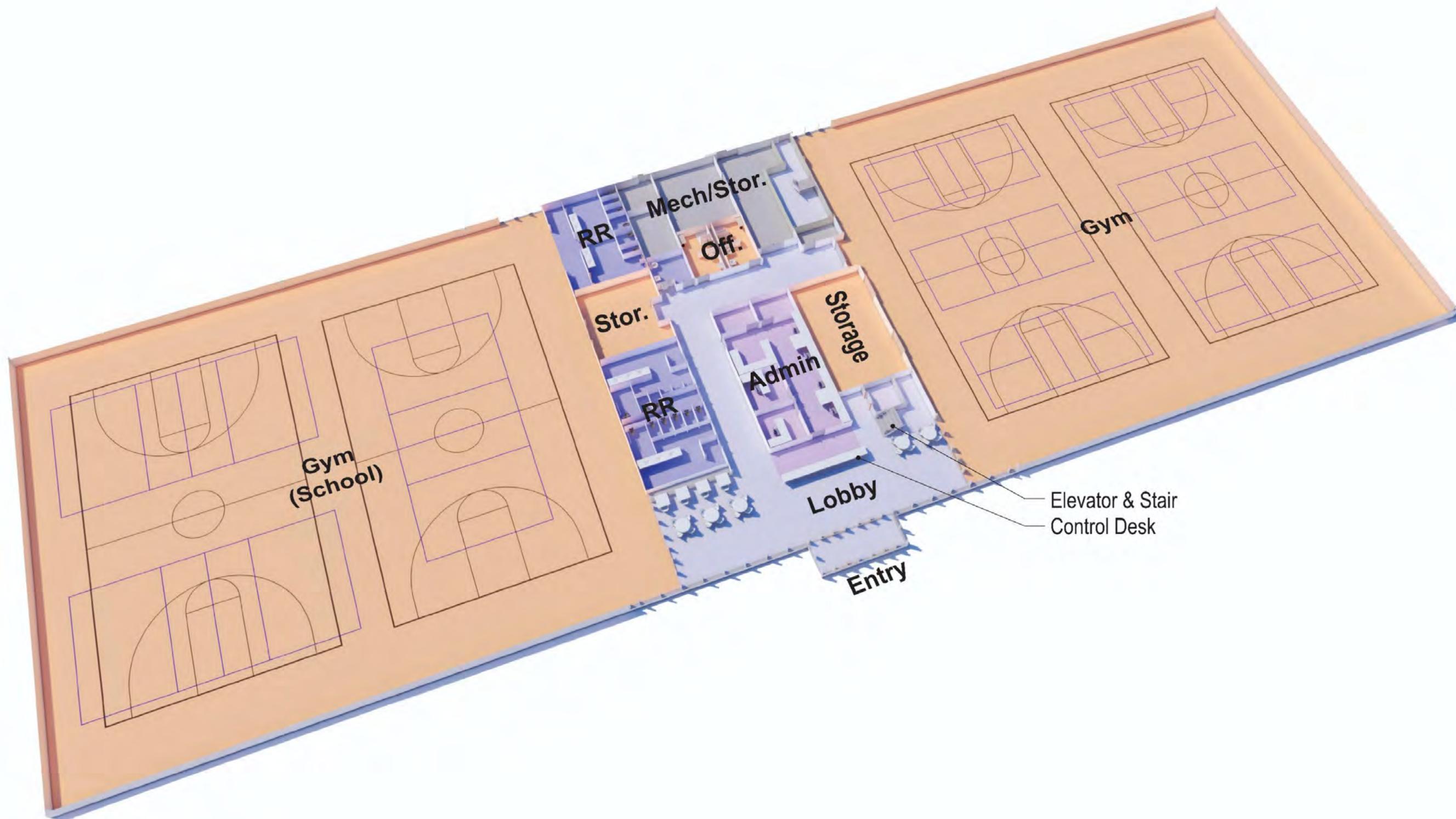
Gymnasium B

Concessions

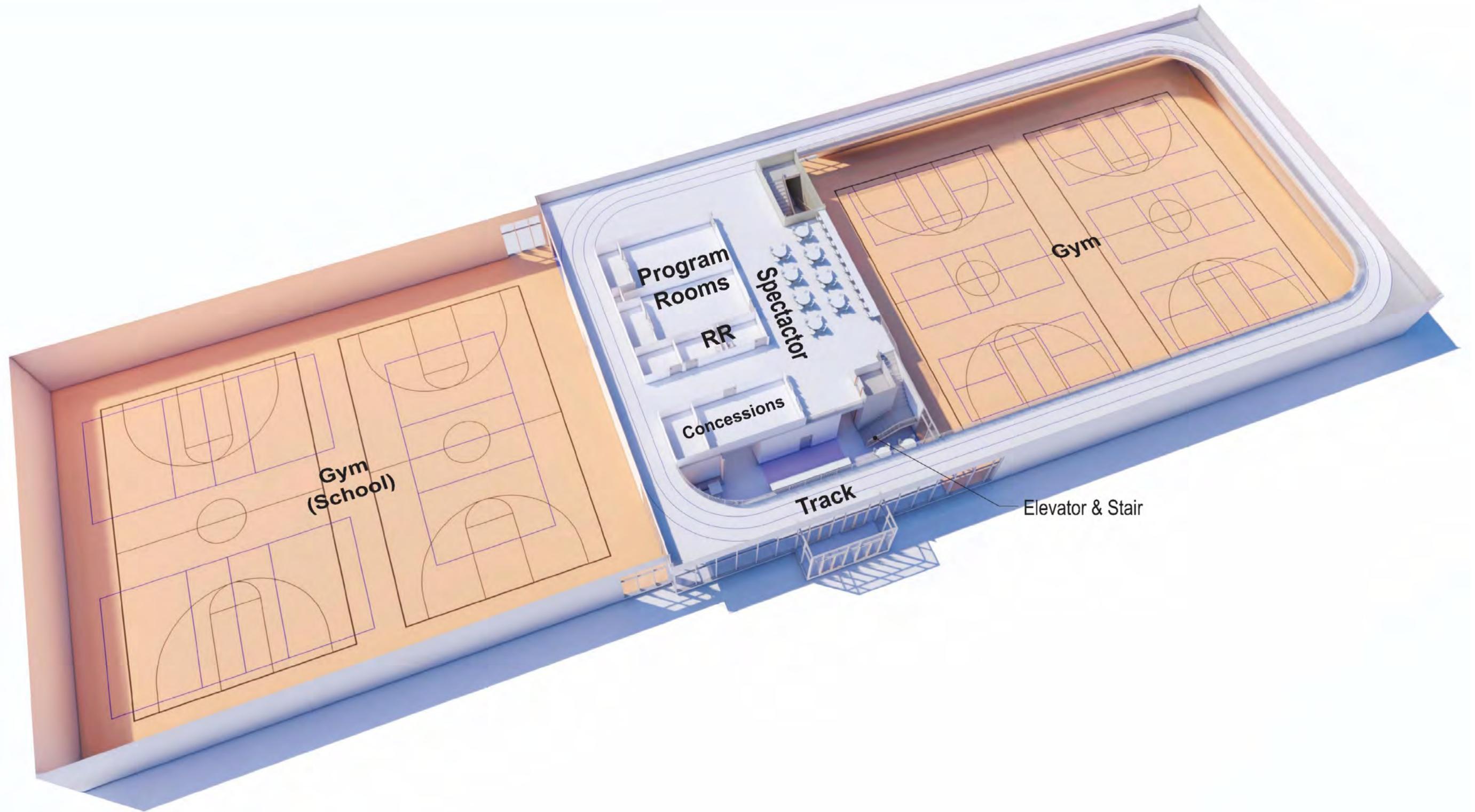
Spectator

Track

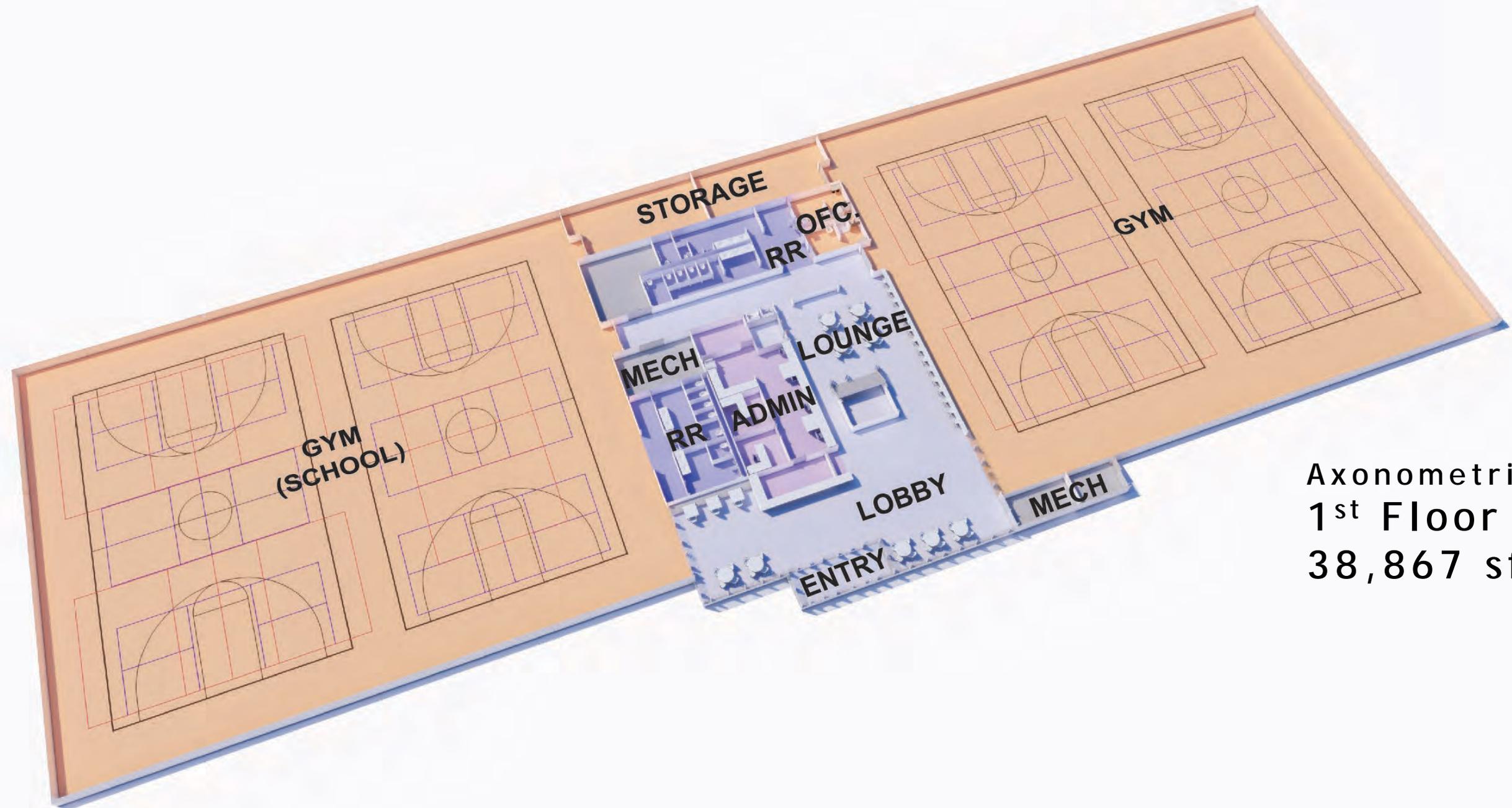




Previous Concept Plan | Lower Level

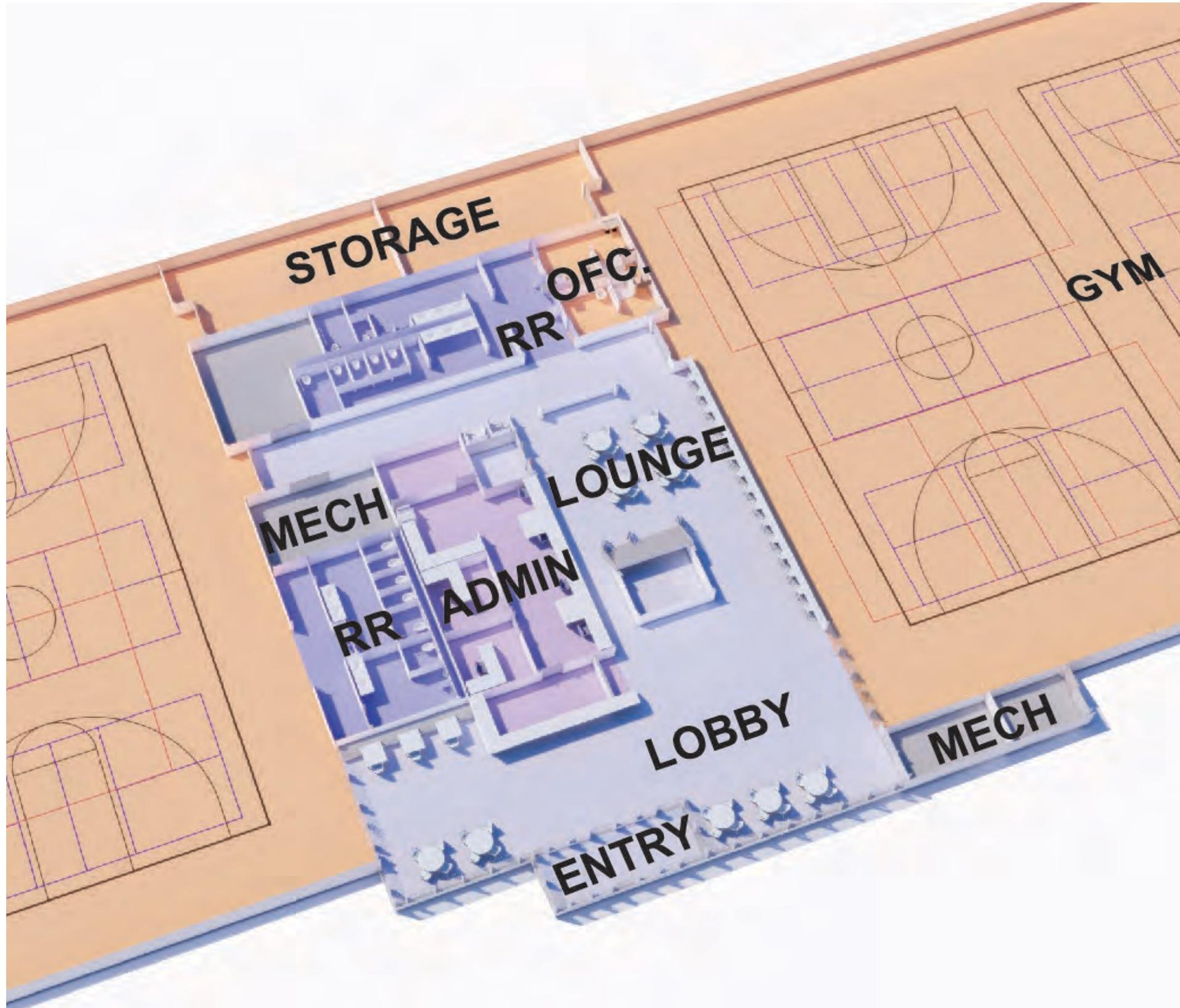


Previous Concept Plan | Upper Level



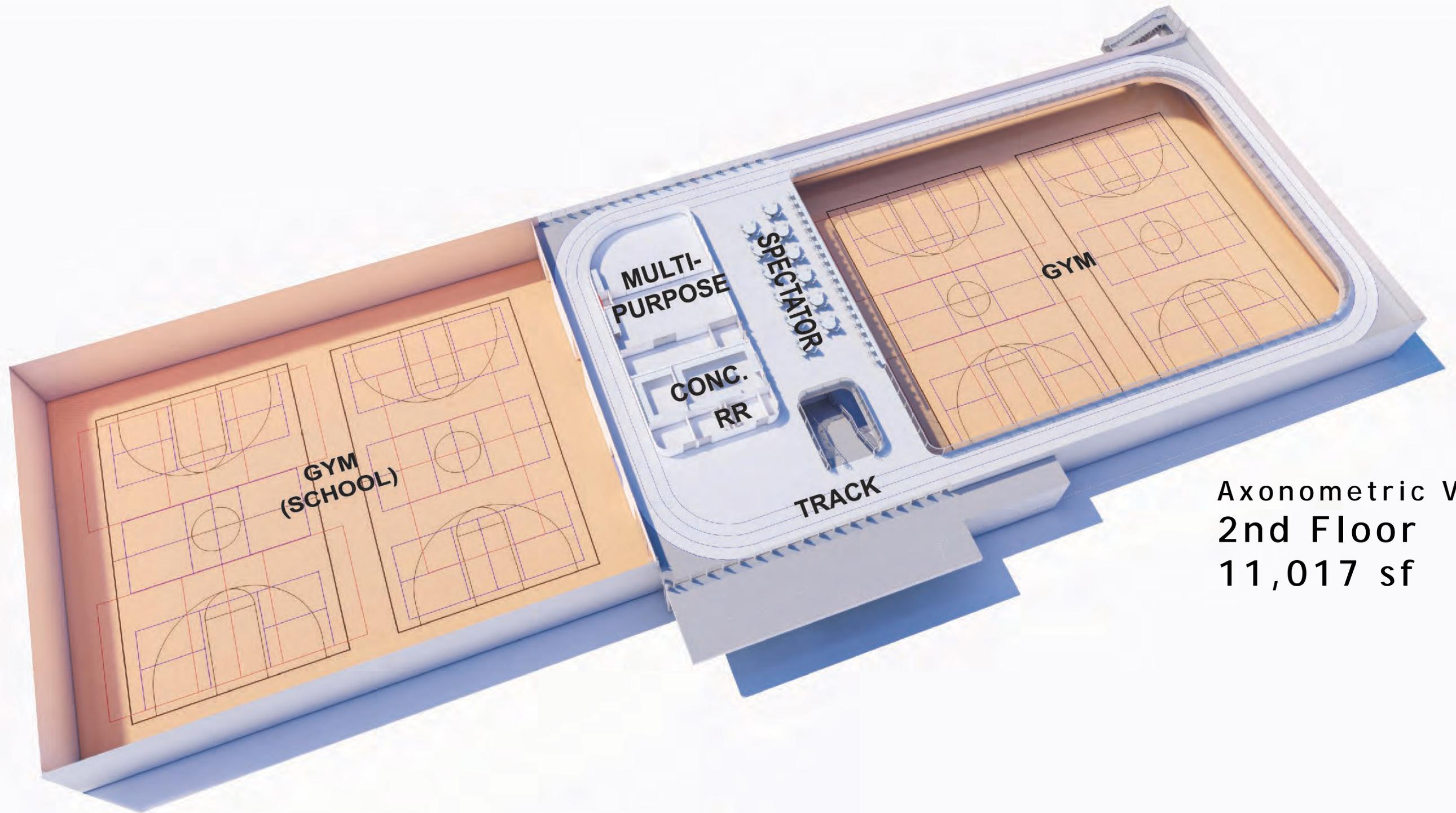
Axonometric View
1st Floor
38,867 sf

Updated Floor Plan | Lower Level



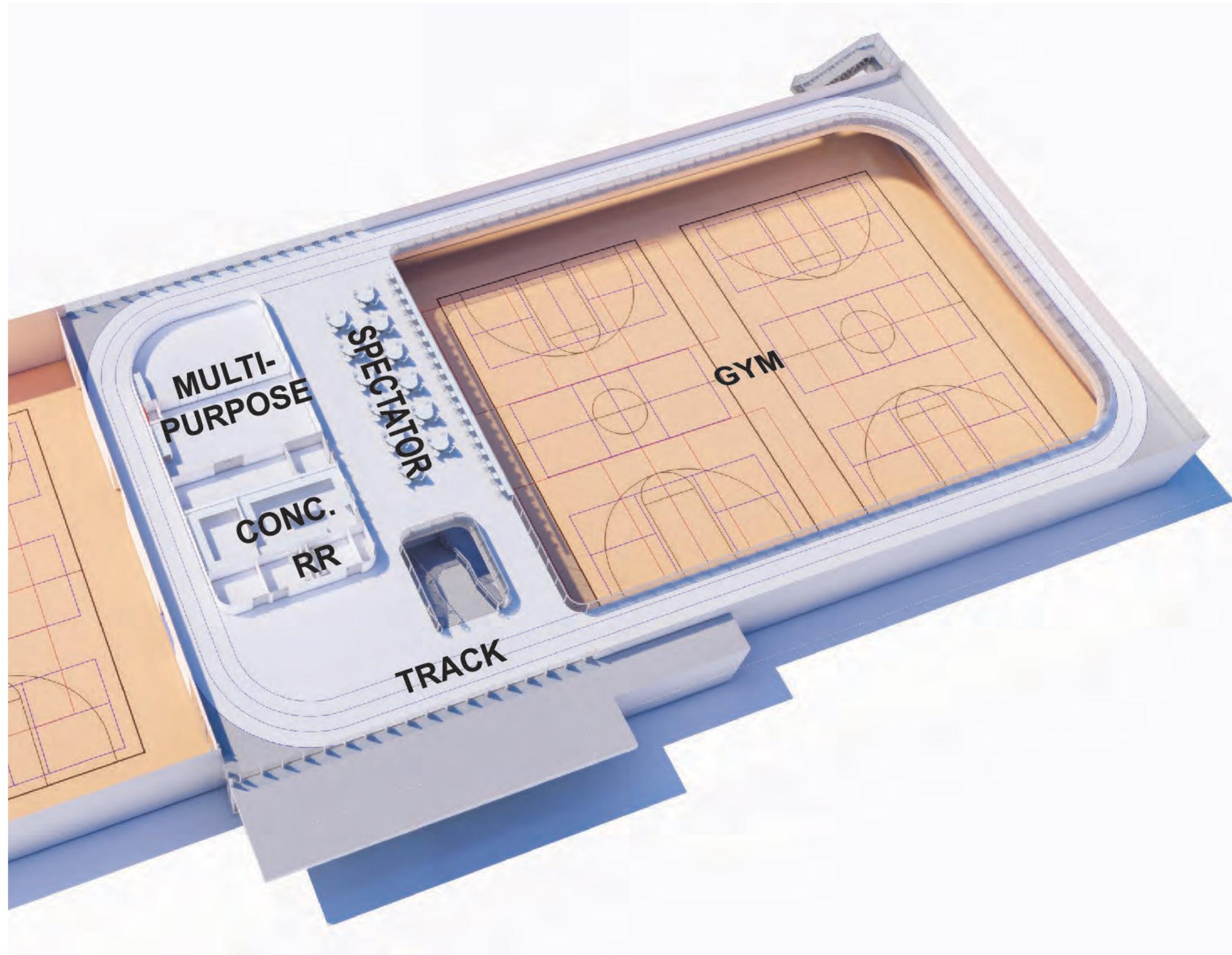
Axonometric View
1st Floor
38,867 sf

Updated Floor Plan | Lower Level



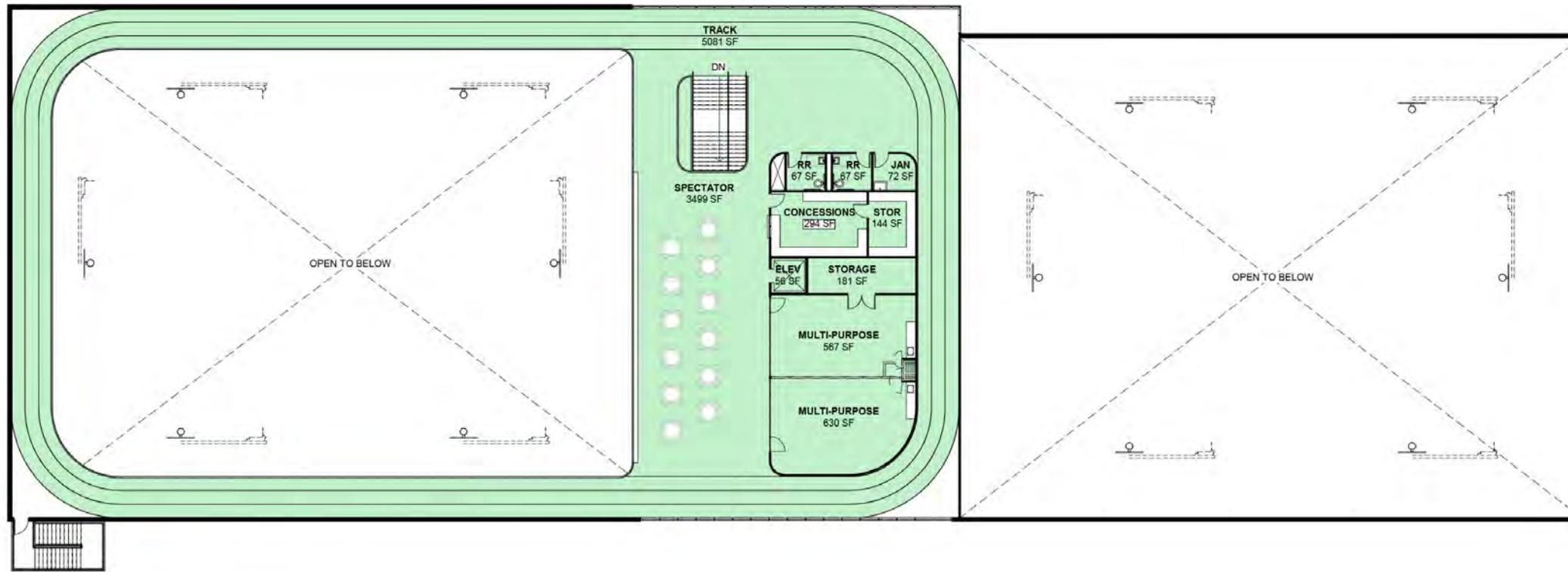
Axonometric View
2nd Floor
11,017 sf

Updated Floor Plan | Upper Level



Axonometric View
2nd Floor
11,017 sf

Updated Floor Plan | Upper Level



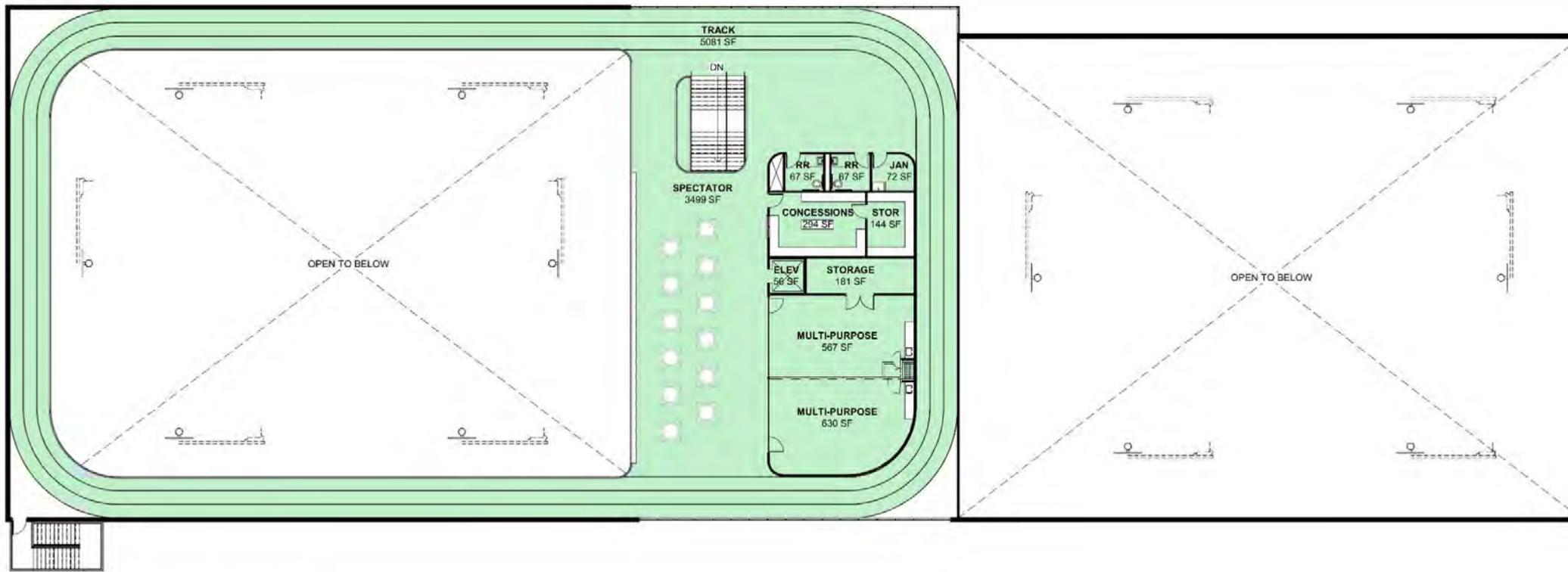
2ND FLOOR - 1/32" = 1'-0"
11,017 SF



- Admin
- Gymnasium
- Lobby/Circulation
- Locker/Restrooms
- Support

1ST FLOOR - 1/32" = 1'-0"
38,867 SF

Floor Plans



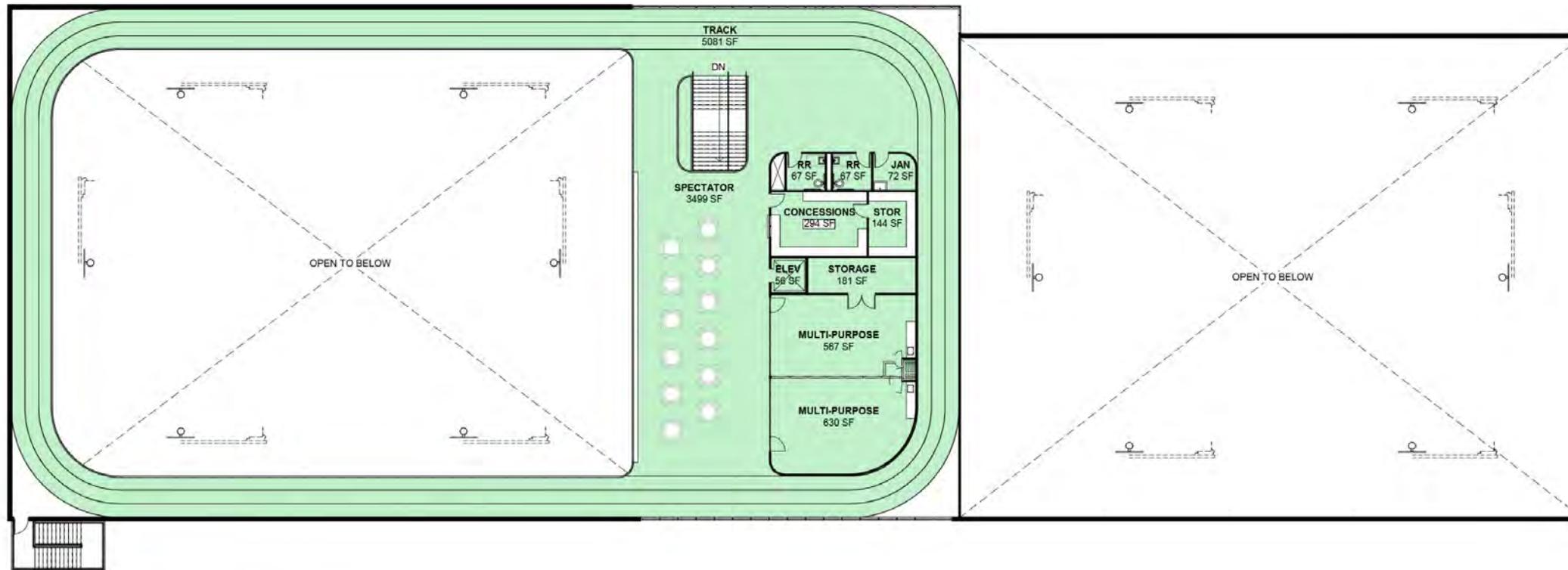
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Floor Plans

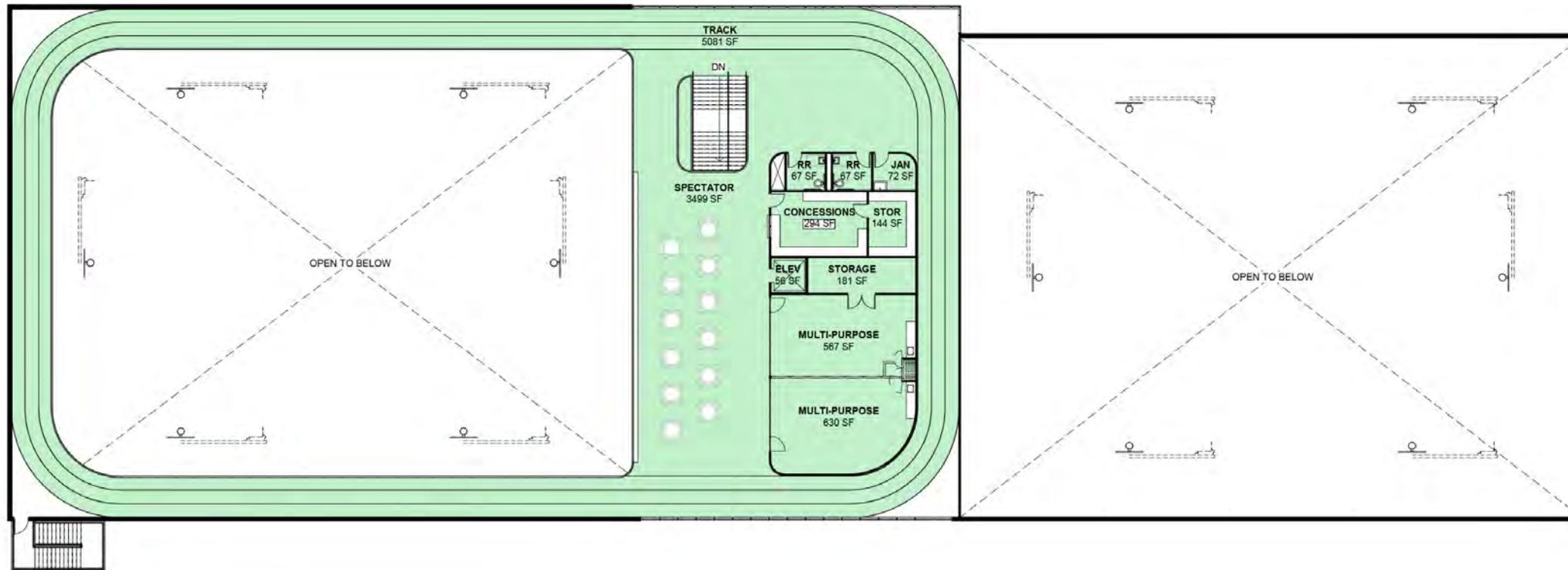


2ND FLOOR - 1/32" = 1'-0"
11,017 SF



1ST FLOOR - 1/32" = 1'-0"
38,867 SF

Floor Plans



2ND FLOOR - 1/32" = 1'-0"
11,017 SF



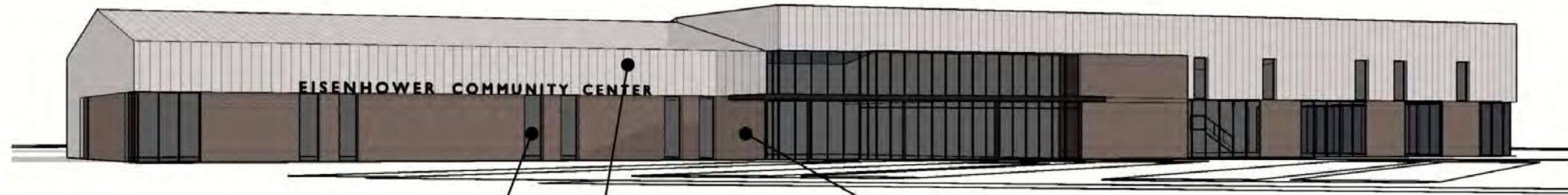
1ST FLOOR - 1/32" = 1'-0"
38,867 SF

Floor Plans

1 | Parapet

School and Public
Opaque
Transition to Neighborhood

Public
Transparent
Delineation of Entry



Openings

Provide natural light and views in gymnasiums. Glazed corners and paired punched openings to tie with middle schools

Metal Roof/Wall Panels

Color serves as identifying feature of MHK schools - CC has own identity via color



Masonry

Connection to existing schools. Match grey/brown brick found at both schools

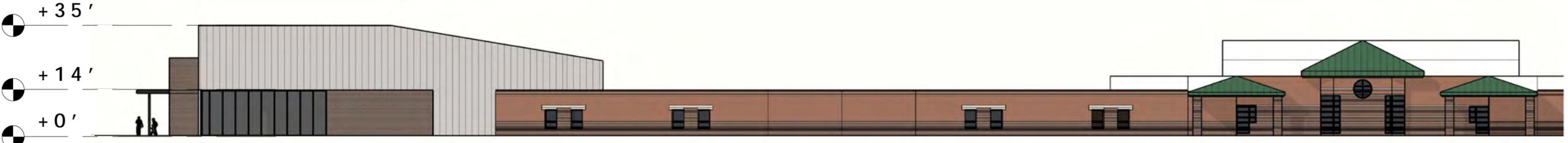


Subtle change in color/texture to complement horizontal banding of schools





North Elevation

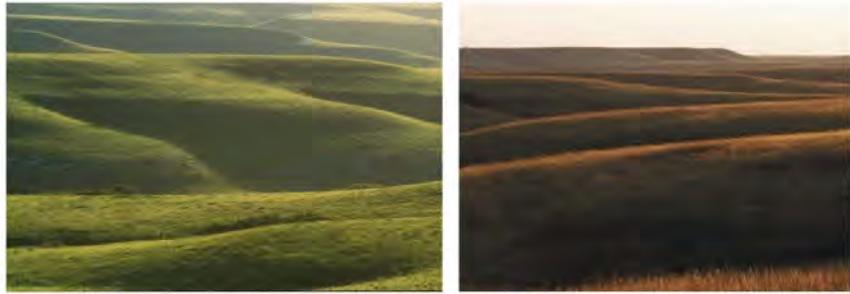


South Elevation



West Elevation





Asymmetrical Gable Roof
Natural context - Konza / Flint Hills

Masonry

Connection to existing schools. Match grey/brown brick found at both schools



Subtle change in color/texture to complement horizontal banding of schools



Clerestory

Provide natural light in gymnasiums with Polycarbonate / Kalwall type system

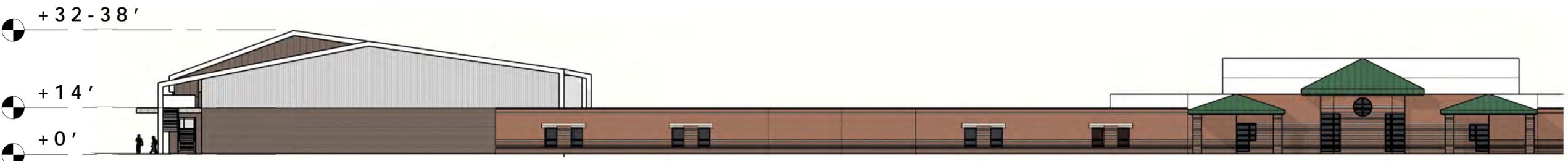


2 | Shifting Ridge Lines

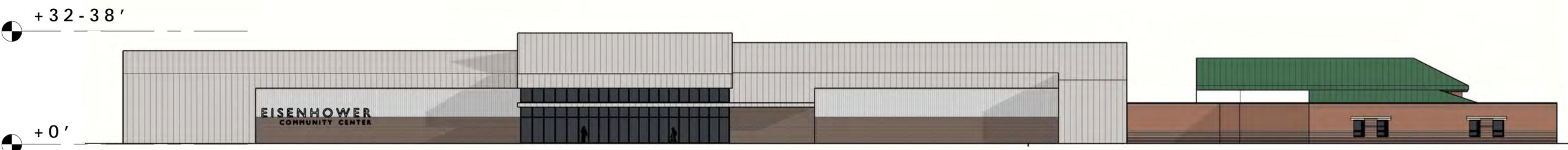




North Elevation



South Elevation



West Elevation



3 | Opposing Slopes

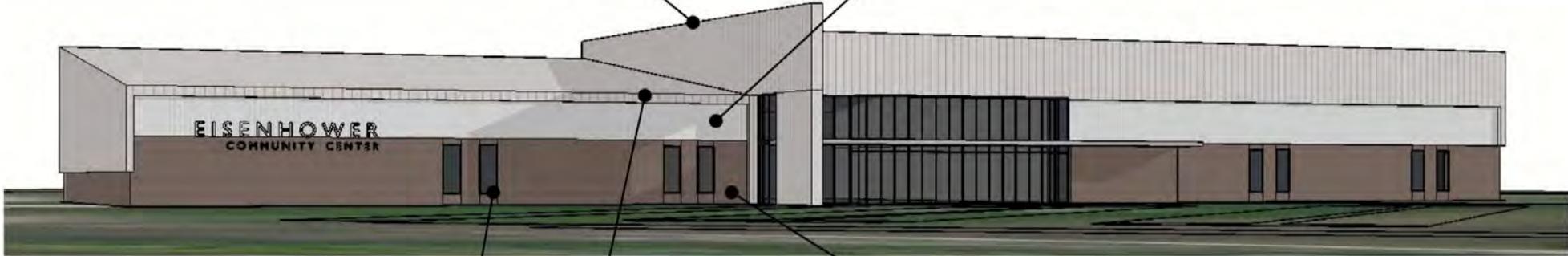


School/Public Separation

Location of secured entry, expressed via a vertical plane

Clerestory

Provide natural light in gymnasiums with Polycarbonate / Kalwall type system



Openings

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Masonry

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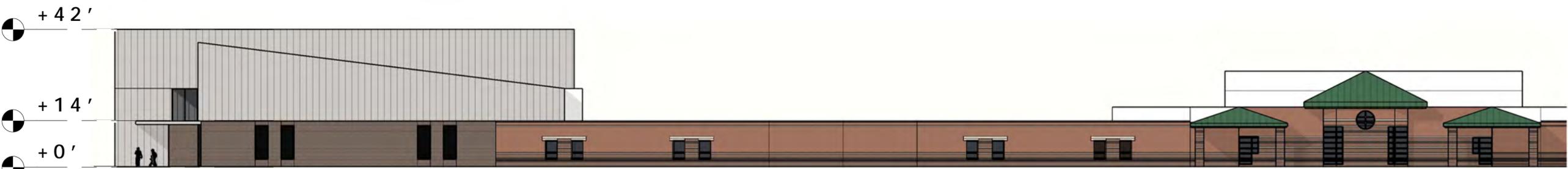


Subtle change in color/texture to complement horizontal banding of schools

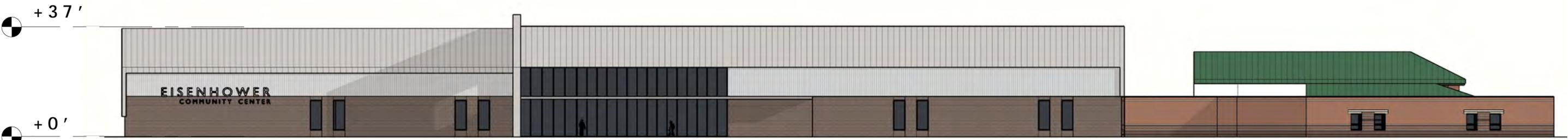




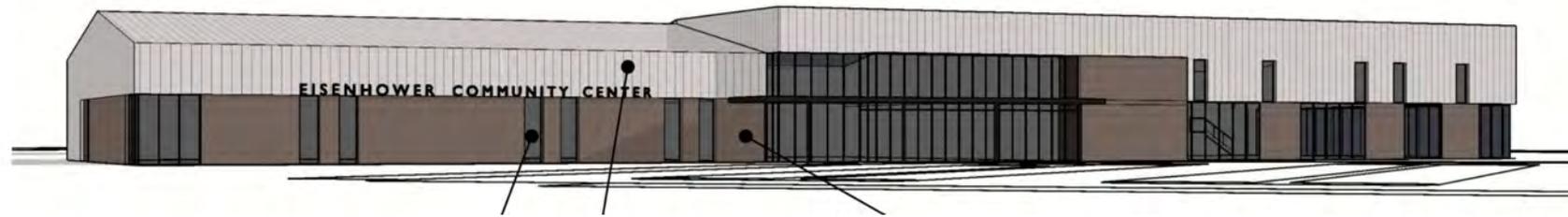
North Elevation



South Elevation



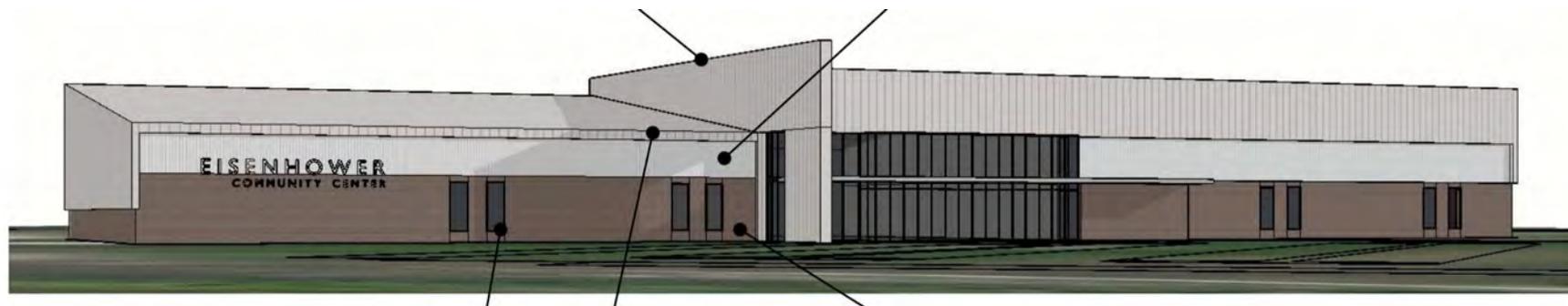
West Elevation



1 | Parapet



2 | Shifting Ridge Lines



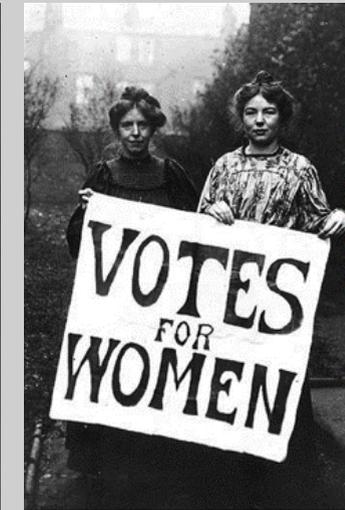
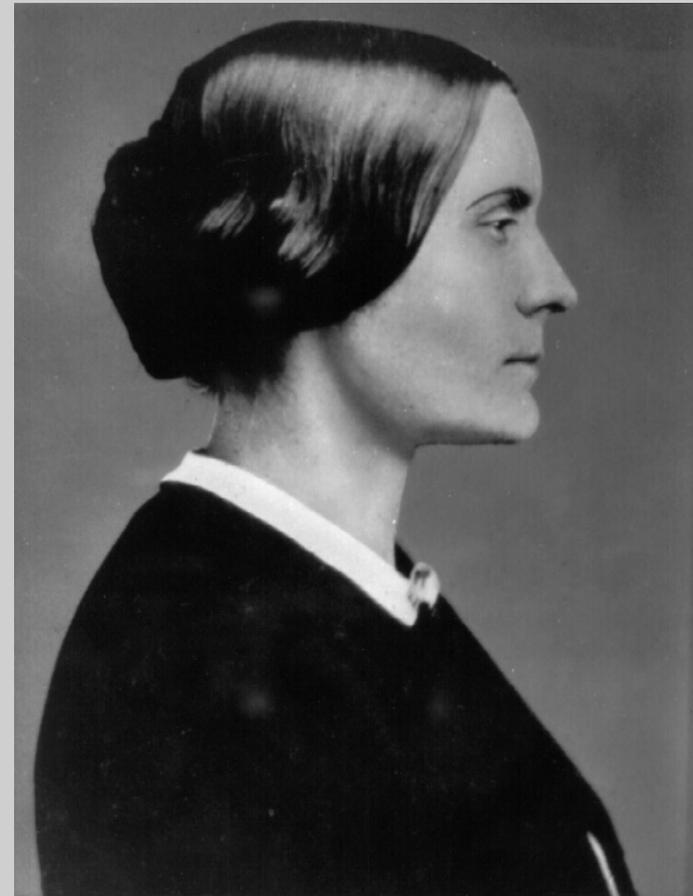
3 | Opposing Slopes

Susan B. Anthony

- 34th President of the United States
- 5 star Army General in WW2
- Raised in Abilene, KS
- Authorized the Interstate Highway System Project to benefit military operations and Economic growth
- Football player & coach
- Hobby was oil painting
- Civil Rights movement to end segregation
- President at Columbia University
- Vice President = Richard Nixon



Dwight D. Eisenhower

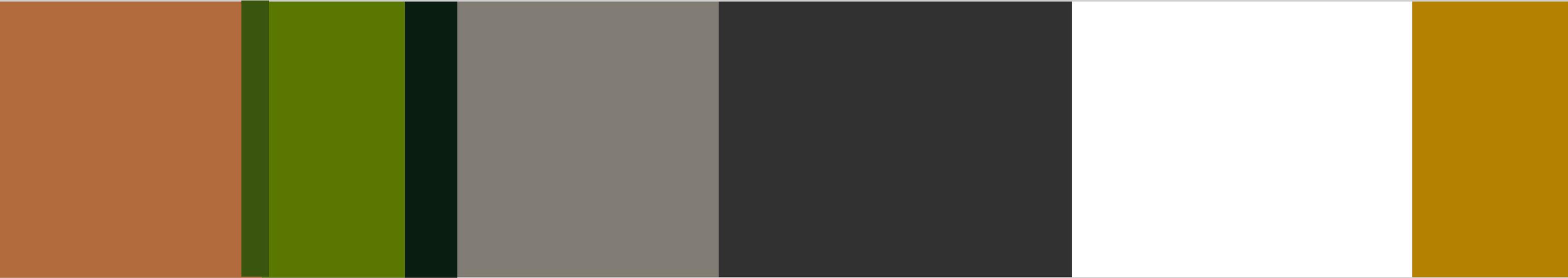


- Social Reformer/Activist
- Fought for women's rights & gender equality
- Founded National Women's Suffrage Association with Elizabeth Stanton
- Believed males & females should be educated together at all levels
- Spoke at teacher conventions
- Visited KS in 1879

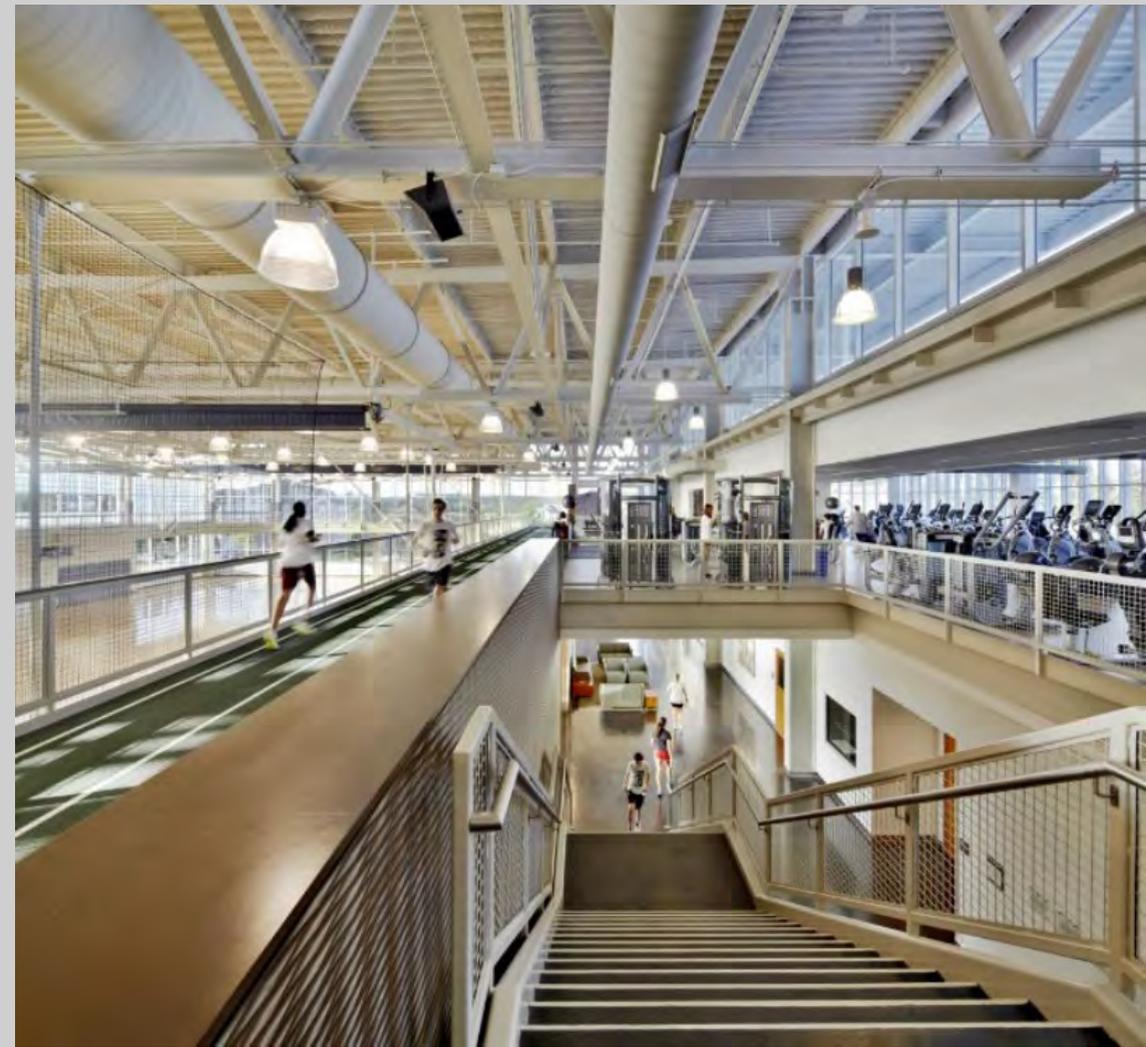
story



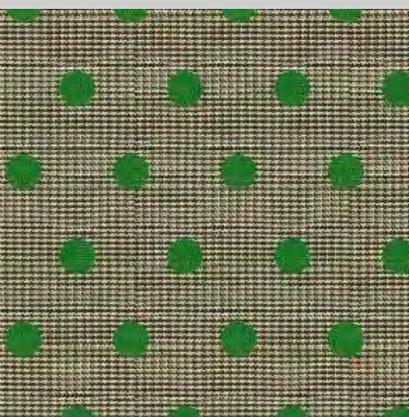
color palette



color palette



precedents



finishes



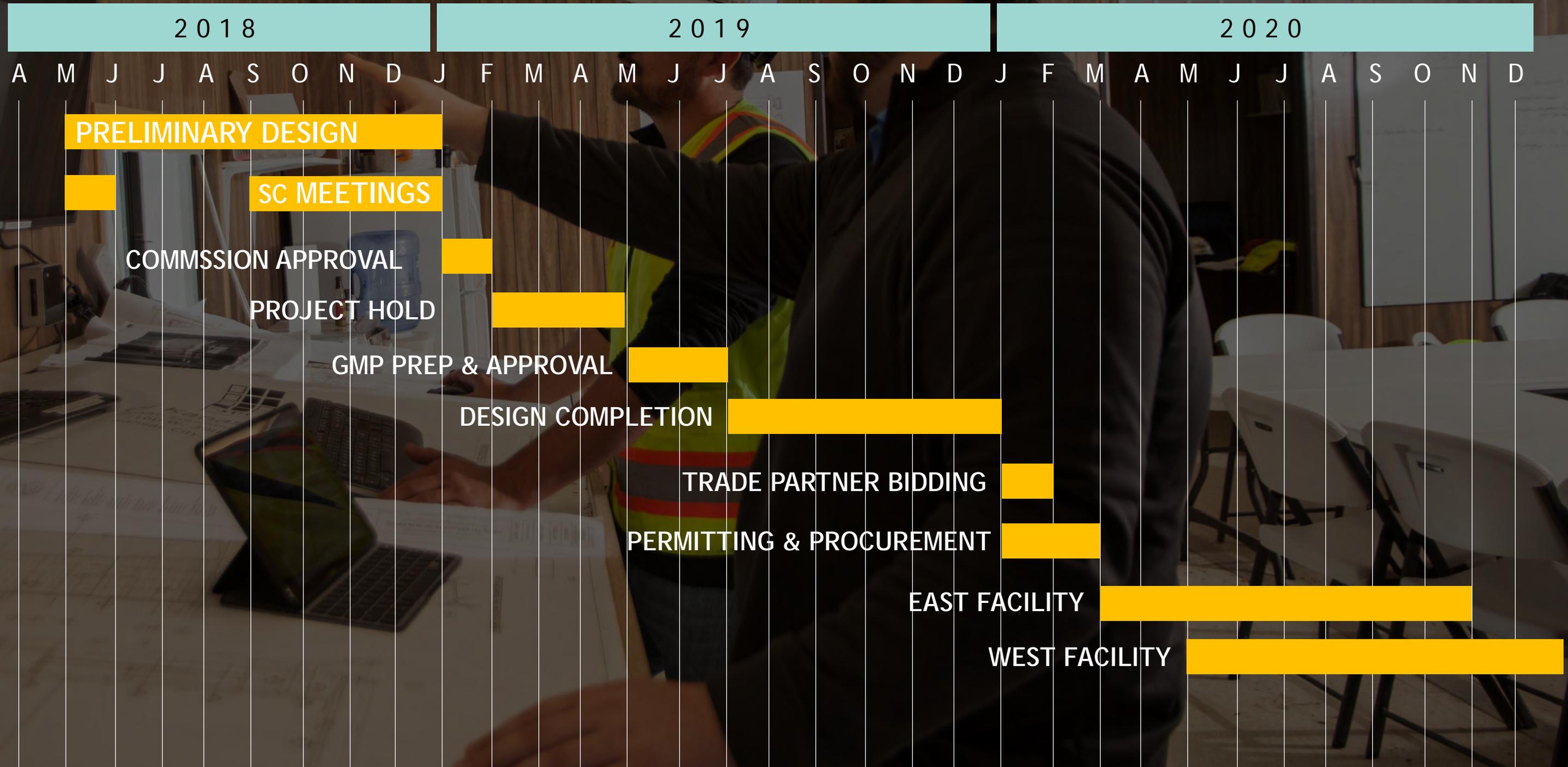
graphics & signage



sfs architecture

q + a

DESIGN BUILD PROCESS



Upcoming Meeting Schedule

Steering Committee Workshop #5: November 19, 2018

Steering Committee Workshop #6 December 10, 2018

City Commission Presentation January 22, 2019



CITY OF MANHATTAN, KS

MIDDLE SCHOOL IMPROVEMENT PROJECTS

STEERING COMMITTEE MEETING

