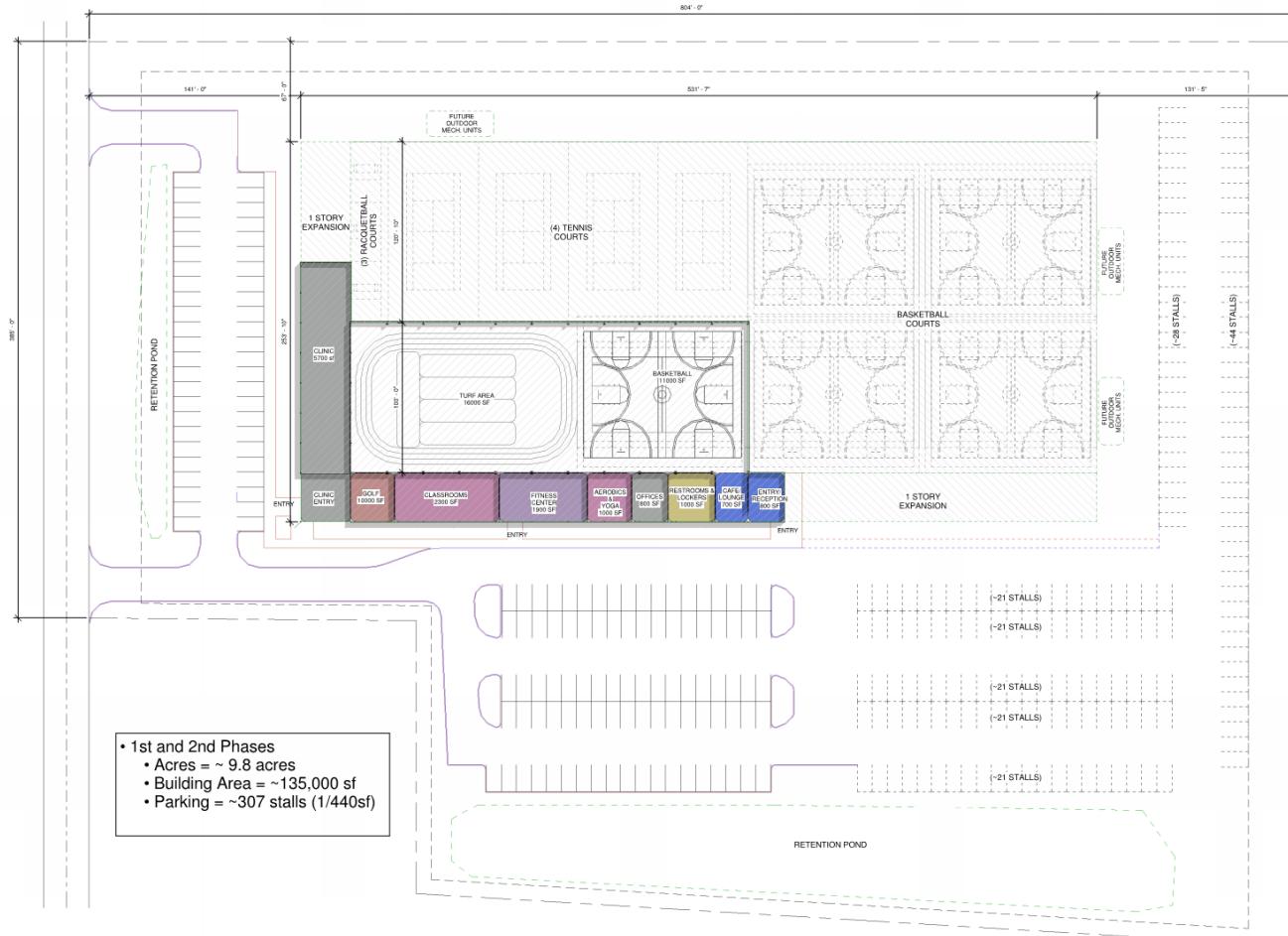
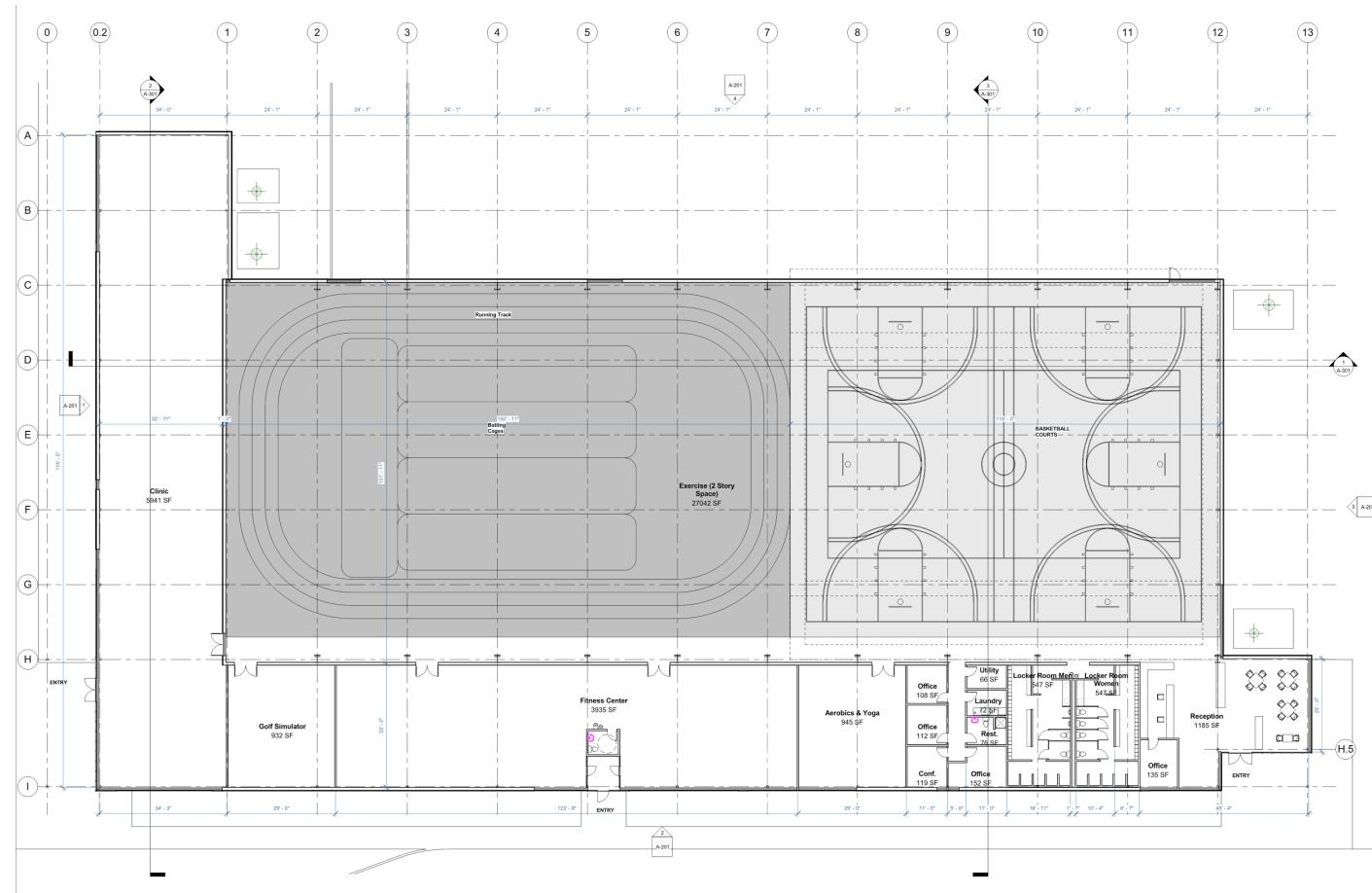


Site Plan



# Site Plan - 2nd Phase



# Floor Plan

Cost Effective...

not just the construction...

...but over time (lifecycle), as well.

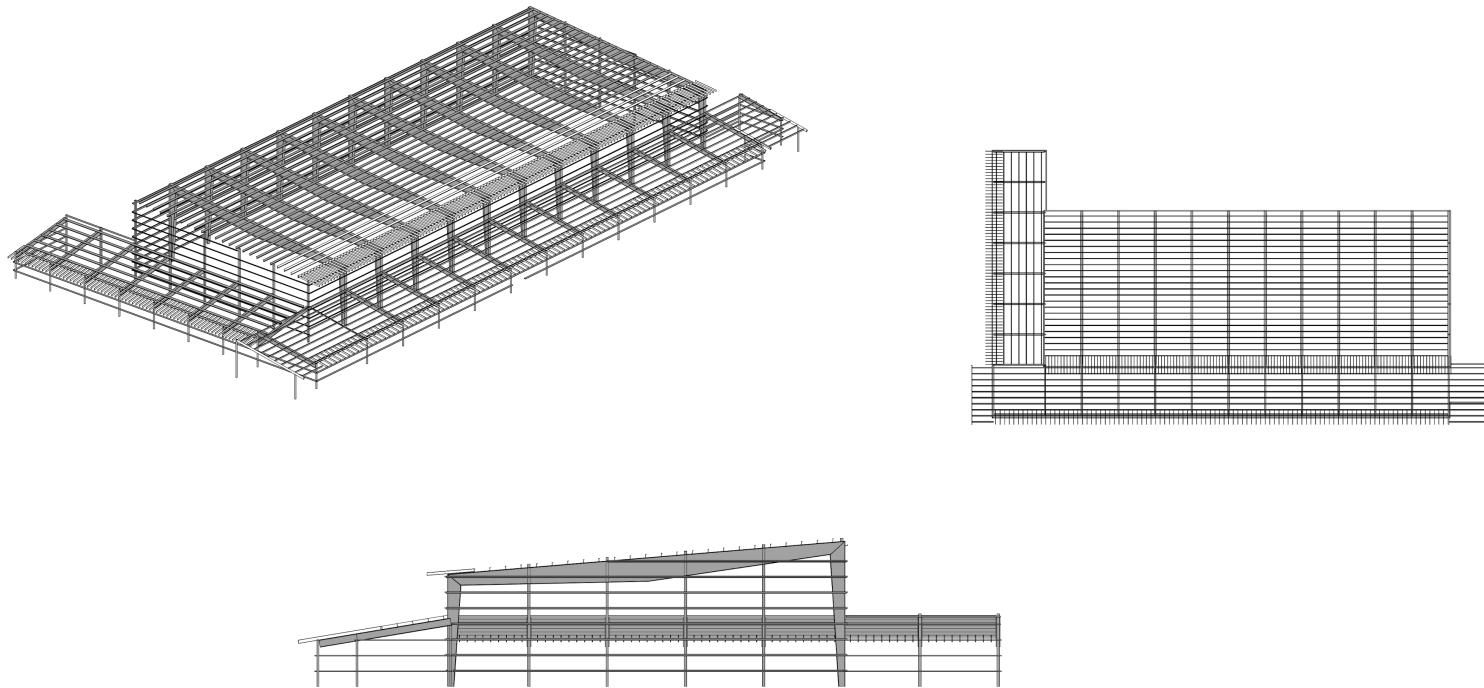
## Cost Savings (Construction)...

- Modular/Prefab Structure
- Modular/Prefab Building Enclosure
- Modular/Prefab Interior Cladding
- Simple Detailing (all the above)
- Economical Finishes
- Efficient M/E/P Layout

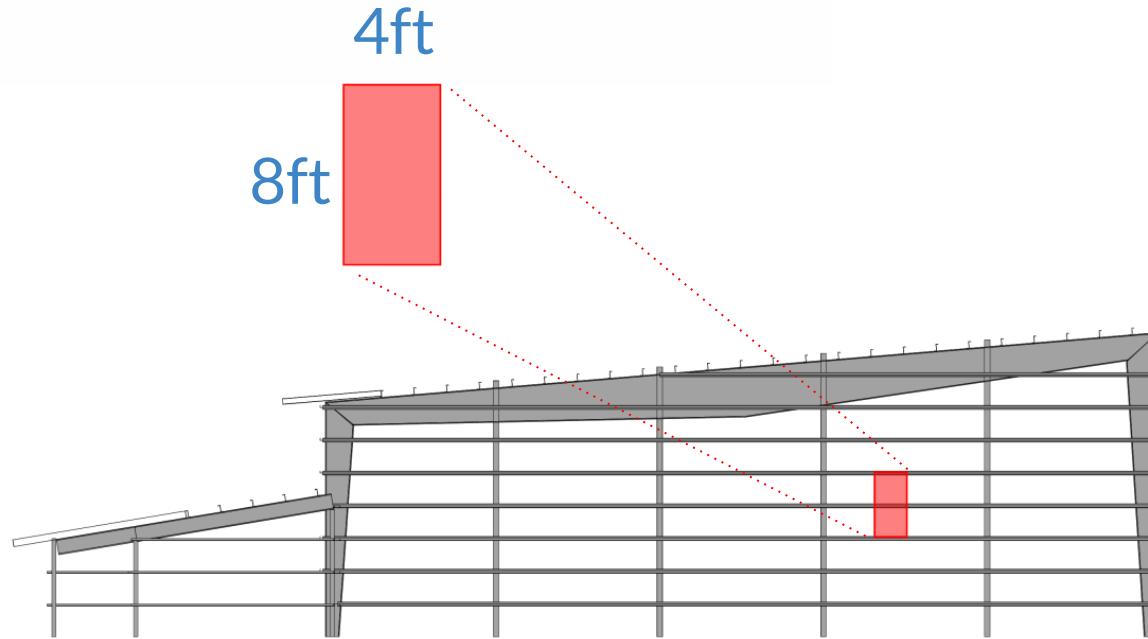
## Cost Savings (Over Time)

Lower Energy Bills through...

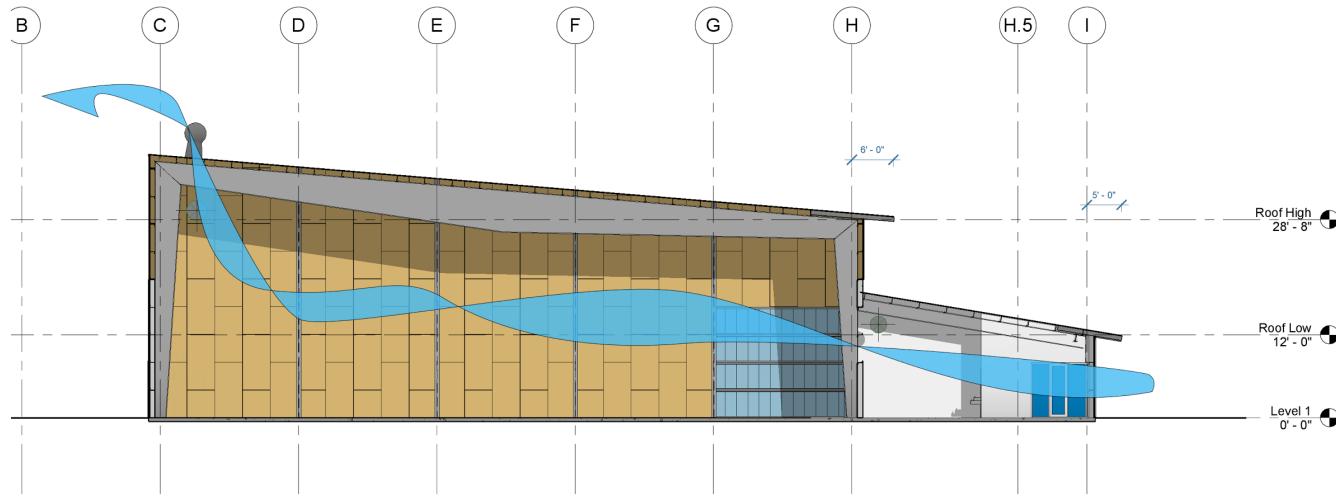
- Solar Heat Gain (Winter)
- Solar Shading (Summer)
- Natural Ventilation
- Daylighting
- Insulation



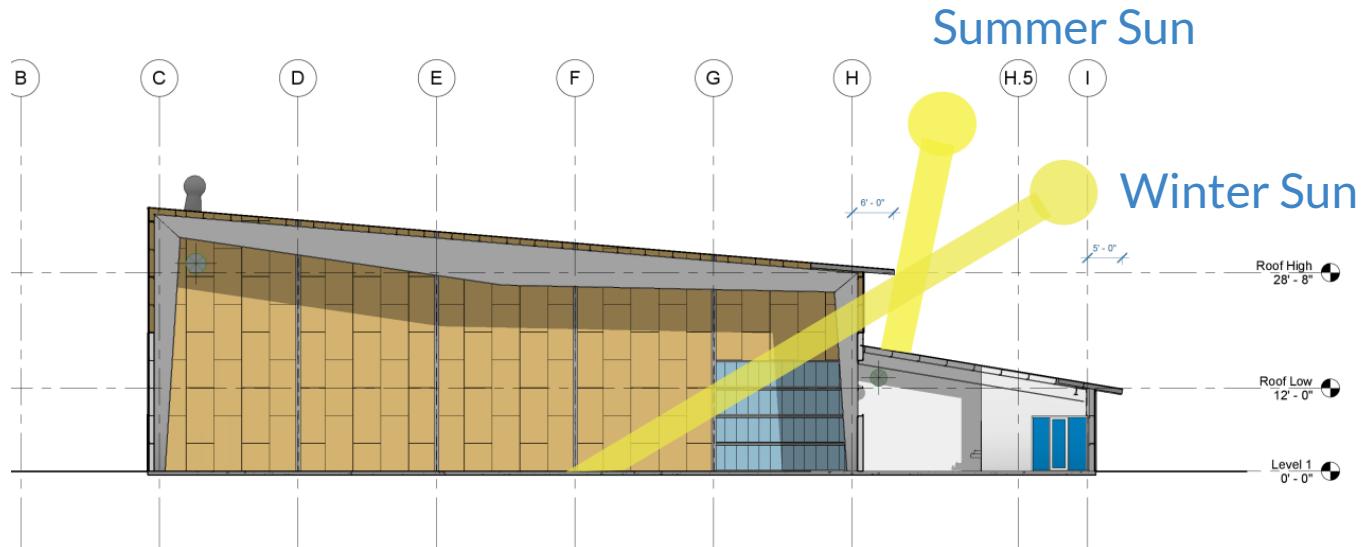
Structure - Repeating Module & Parts



Building Envelope - Repeating Module



Ventilation - (Stack Effect)



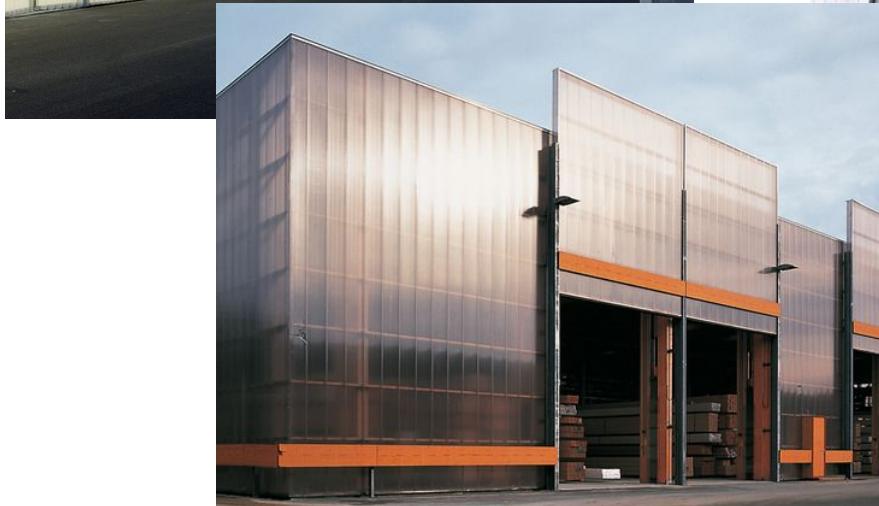
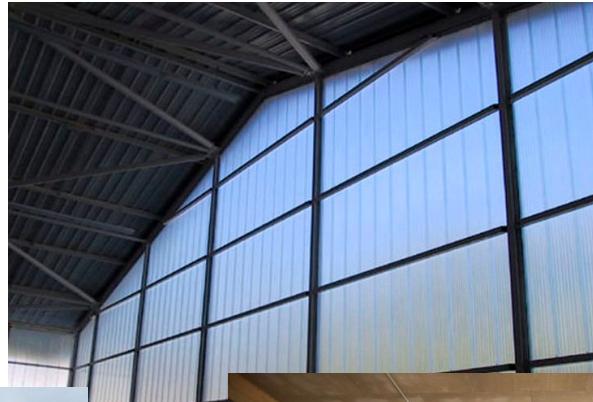
Solar Gain & Solar Shading

## Examples of Various Building Enclosure Materials

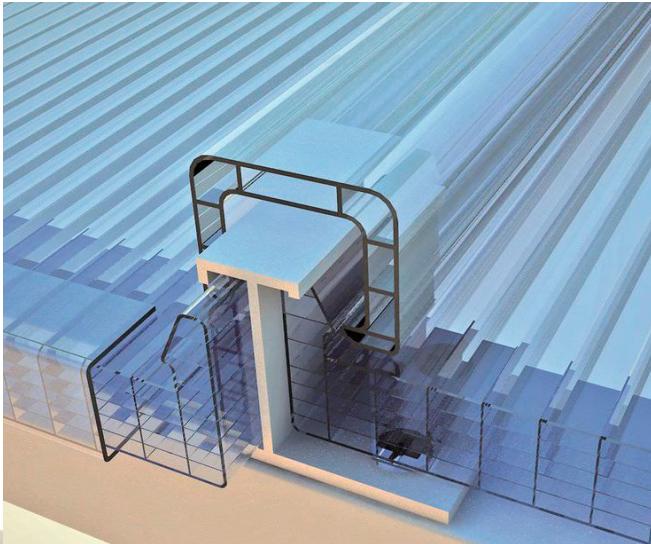
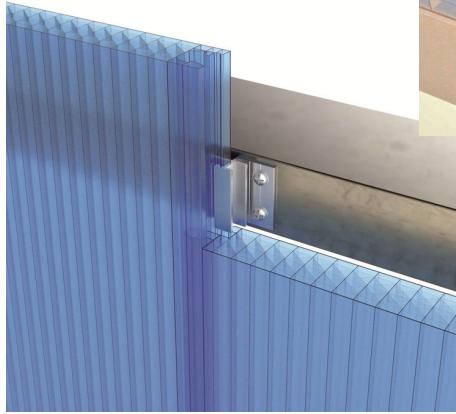
- Modular
- Prefab
- Simple Detailing
- Solar Heat Gain (Winter)
- Solar Shading (Summer)
- Natural Ventilation
- Daylighting
- Insulation



## Materials - Polycarbonate



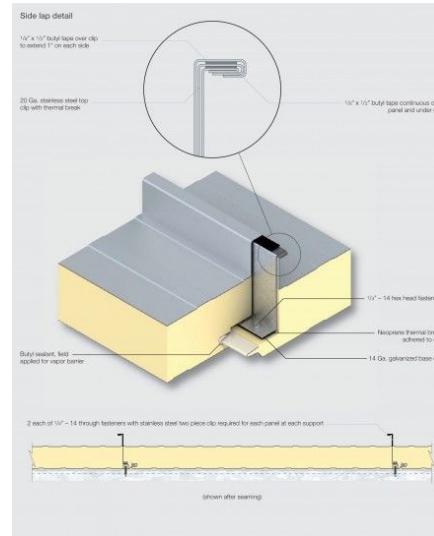
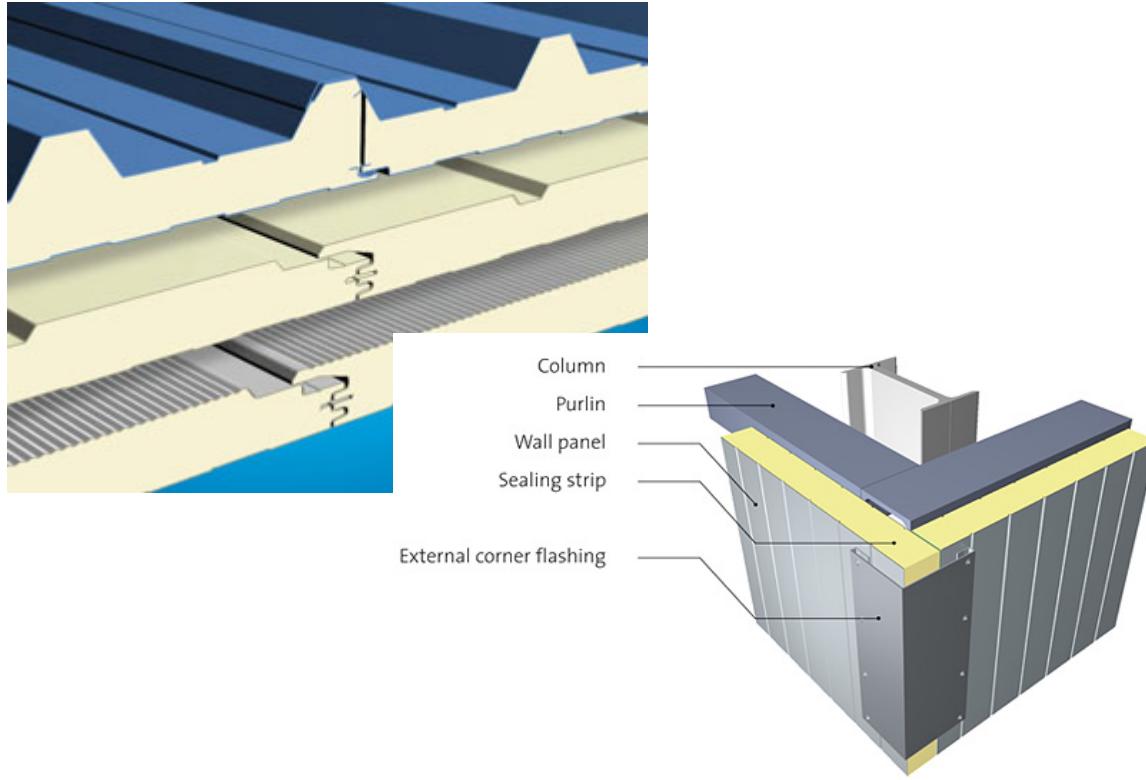
Materials - Polycarbonate



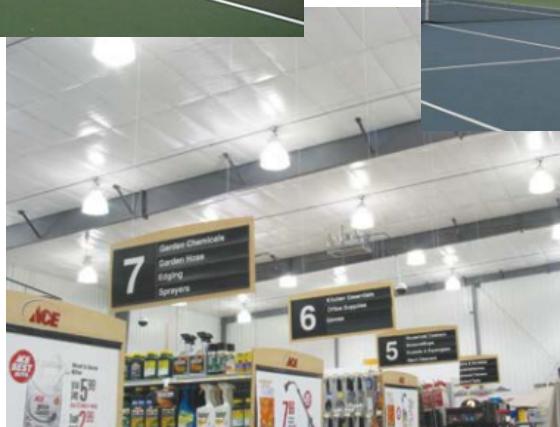
Materials - Polycarbonate - Details



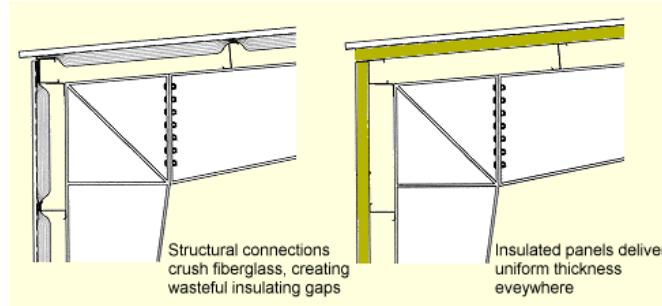
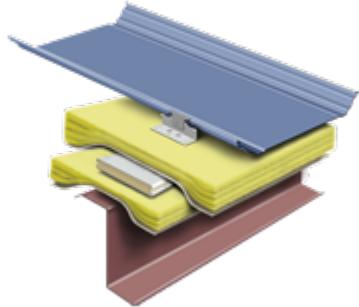
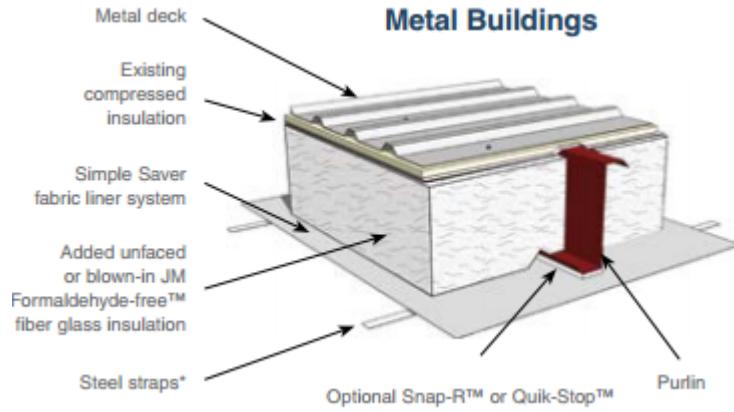
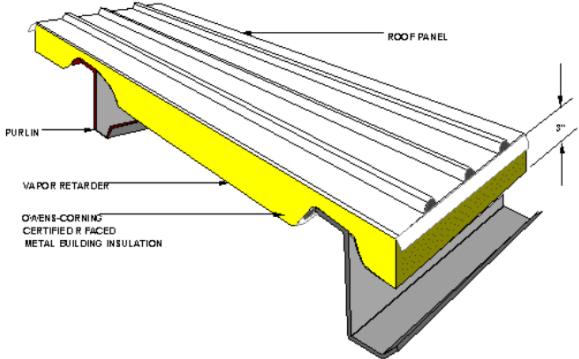
Materials - Metal Sandwich Panels



## Materials - Metal Sandwich Panels - Details



## Materials - Batt Insulation



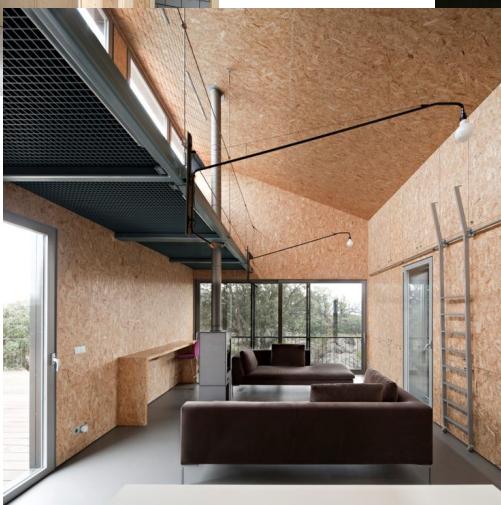
# Materials - Batt Insulation - Details



## Materials - Structural Insulated Panels



Materials - Fiber Cement



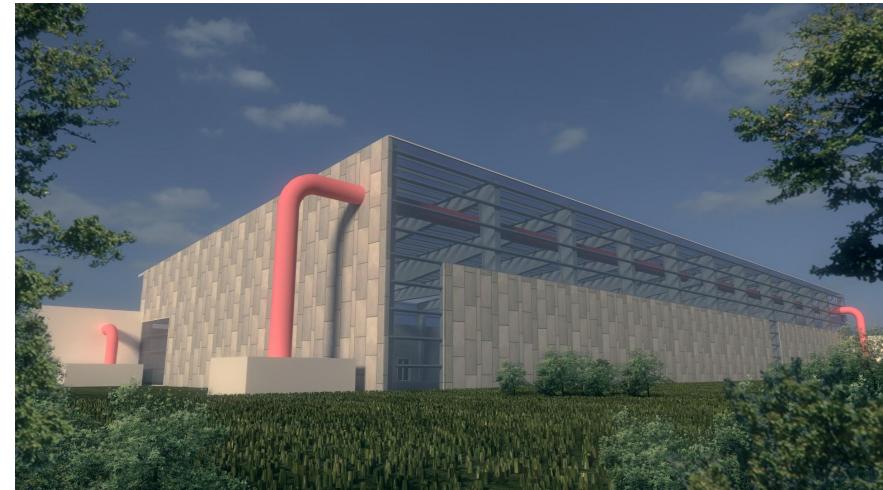
## Materials - Modular Finishes



Clinic Entrance - Looking East



Clinic - Looking Southeast



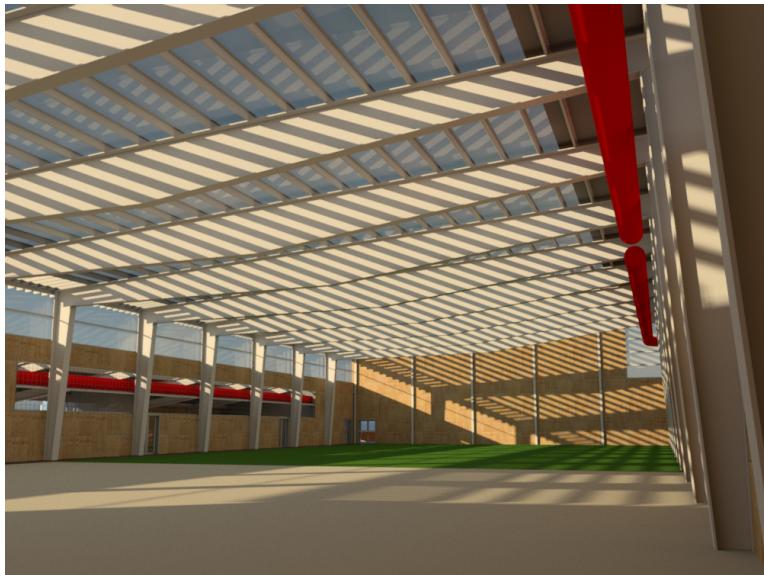
2-Story Gym - Looking Southwest



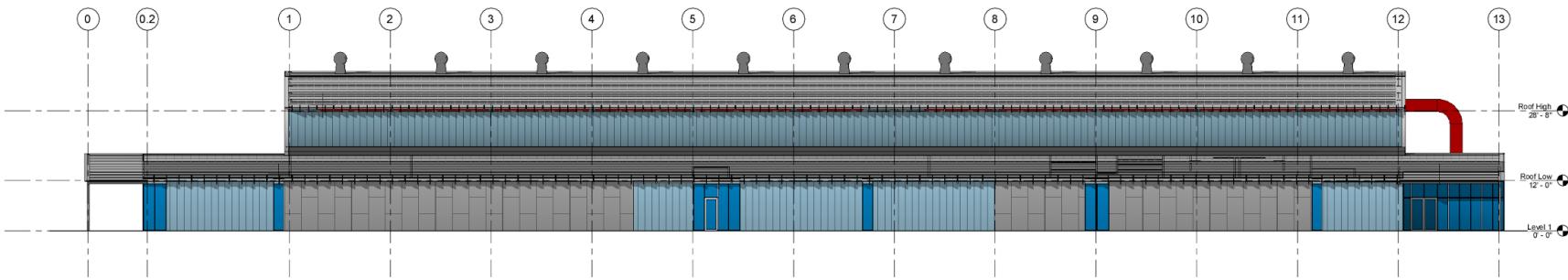
Xcel Entrance - Looking North



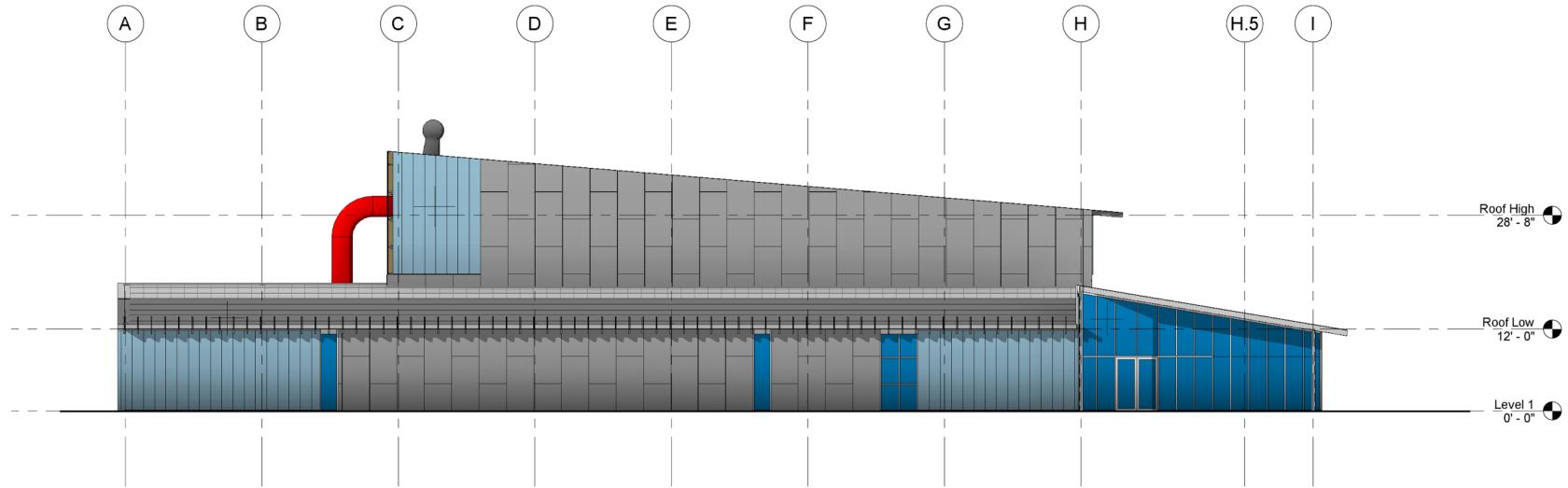
Xcel Entrance - Looking Northwest



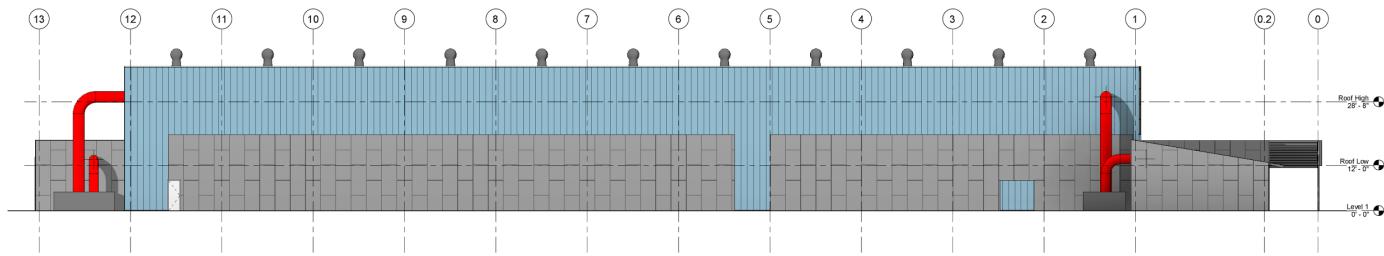
Interior Views



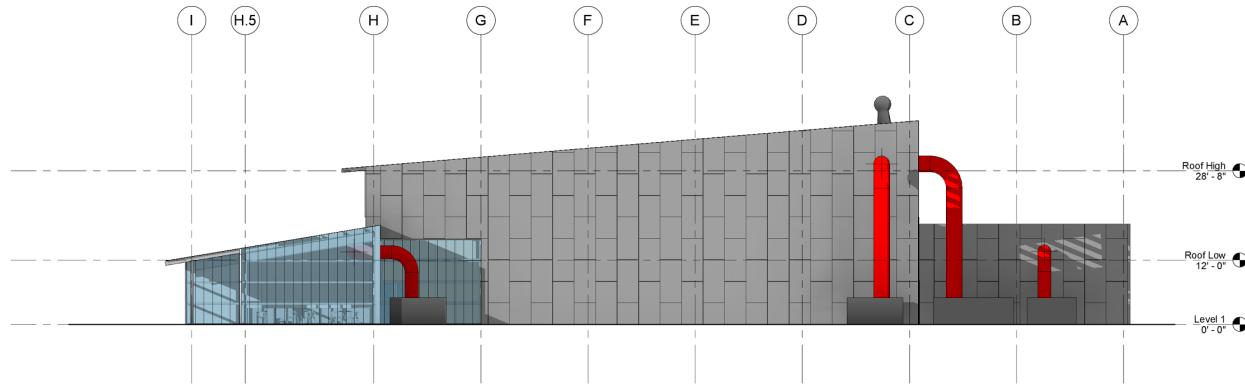
Building Elevation - South



Building Elevation - West



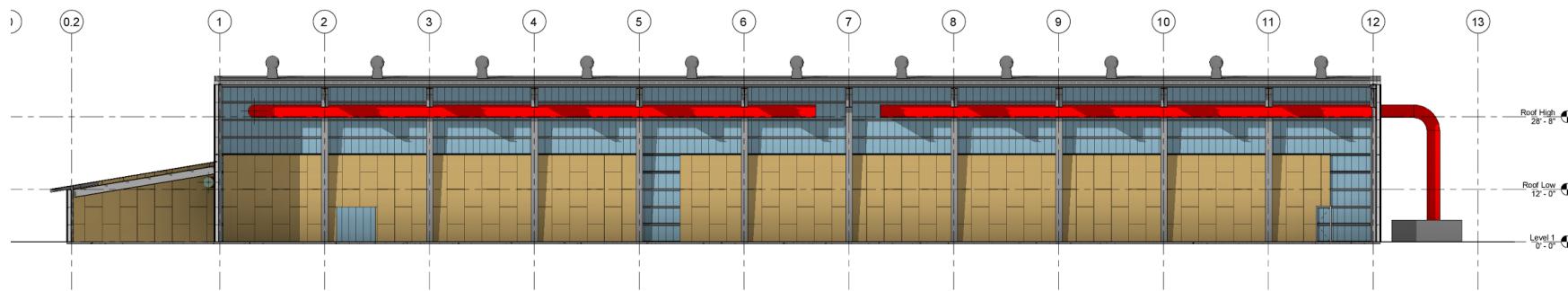
# Building Elevation - North



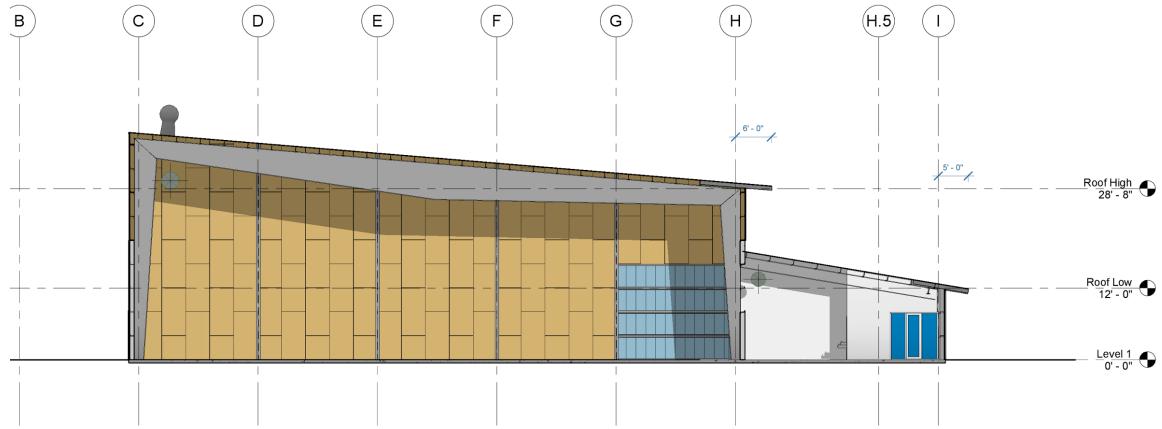
Building Elevation - East



Section - Looking South



Section - Looking North



Section - Looking East