



Second High School



1 INTRODUCTION TO PROCESS

2 SITE PLAN + FLOOR PLANS

3 3D VIEWS

4 VR EXPERIENCE

Agenda

Major Team Submissions including Architectural, Civil, Structural, Mechanical, Electrical, Plumbing, & Fire Protection

Schematic Design Phase	15%
Design Development Phase	30%
Construction Documents Phase	30%
Bidding Phase	3%
Construction Phase	22%
Total Basic Services	100%



Projected Milestones

°Design Team

BOE Work Session—30 Oct '17

Schematic Design—Second HS

Municipal Code Review

Nichols Career Center Review

Schematic Design—Current HS

BOE Work Session—1 Dec '17 (+/-)

Municipal Code Review

Design Development Kick-Off Meeting

Design Development Report—Second HS

16 Feb '18

Design Development Report—Current HS

15 Mar '18

Construction Documents—Second HS

15 May '18

Construction Documents—Current HS

15 June '18

°CMAA—Pre-construction Services

Schematic Design Review

Aug-Nov '18

Design Development Review

Nov-Feb '18

Construction Documents Review

Mar-Jun '18



Projected Milestones

◦ Preliminary Site Investigations

Site Civil Survey—Open Areas

Jul '17

Geotechnical Investigations—Open Areas

Aug-Sep '17

◦ Construction Activities

Site Clearing & Grubbing Documents

Aug-Nov '17

Structural Documents

Nov-Feb '18

Phase One Second HS

Jan '18-Aug '19

Phase Two Second HS

Aug '19-Dec '19

Phase One Current HS

June '18-Dec '19



Frog Hollow Road

- A. Car Drop-Off
- B. Bus Drop-Off
- C. Service Area
- D. Entry Plaza
- E. Student Plaza
- F. Visitor Parking
- G. Faculty Parking
- H. Student Parking
- I. Multi-Purpose Field
- J. Second High School

MO-179

Site Plan

Mission Drive





Axonometric

LEGEND

- Administration
- Special Services
- Performing Arts
- Commons
- Media Center
- Fitness/Health
- Fine Arts
- Practical Arts
- Academics
- Collaboration
- Science
- Building Support

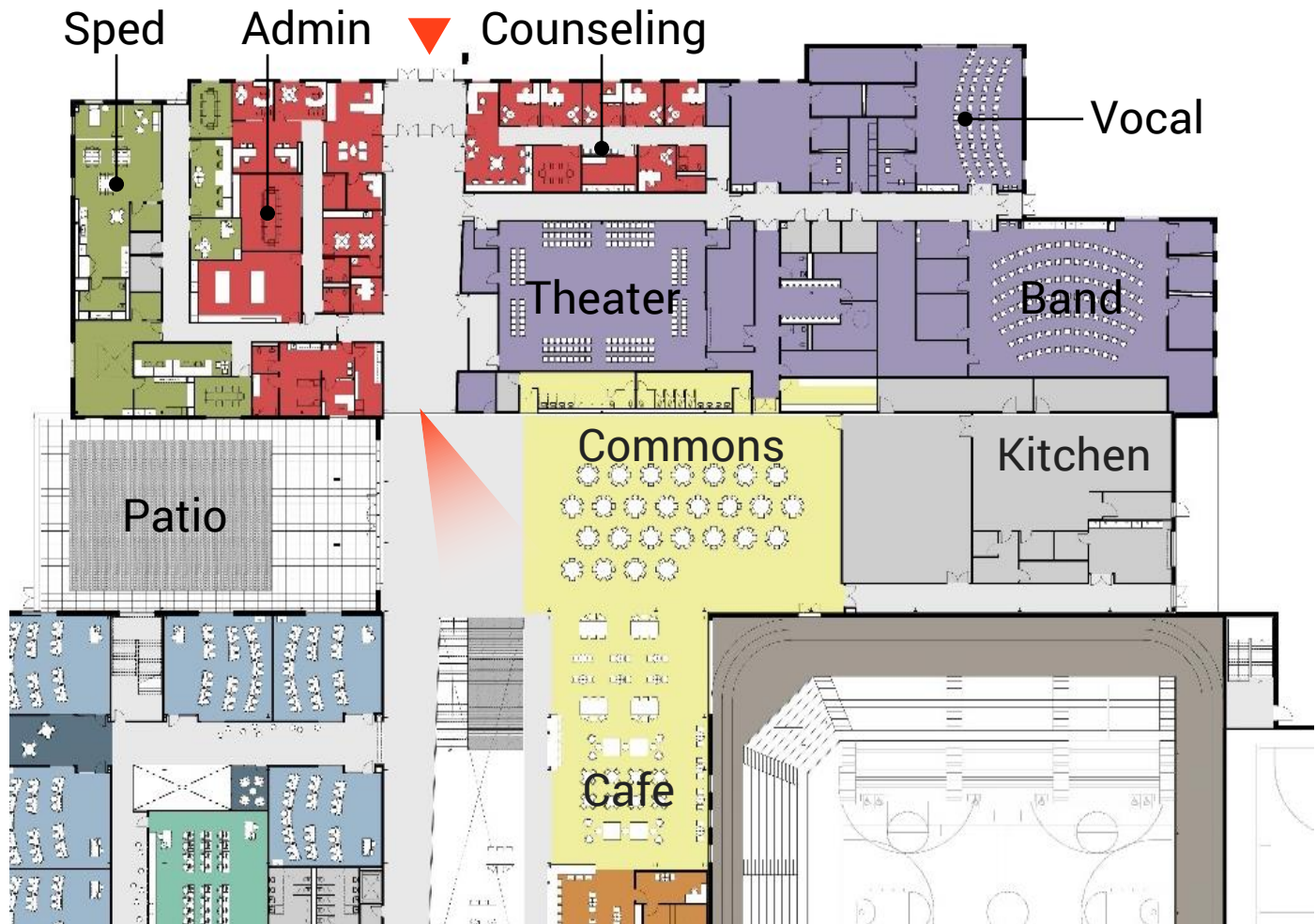


Floor Plan – Level 01



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Floor Plan – Level 01

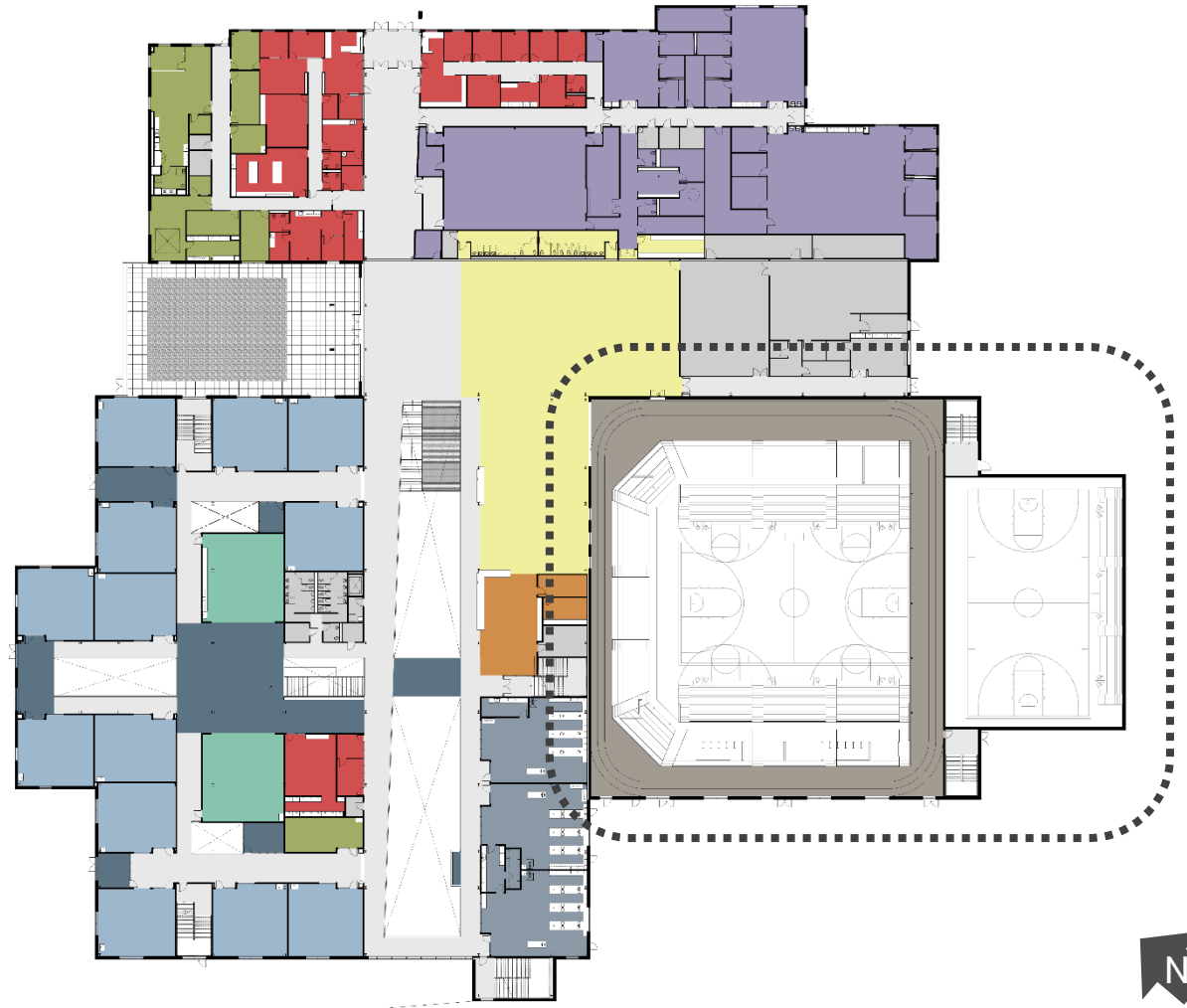


Interior Perspective



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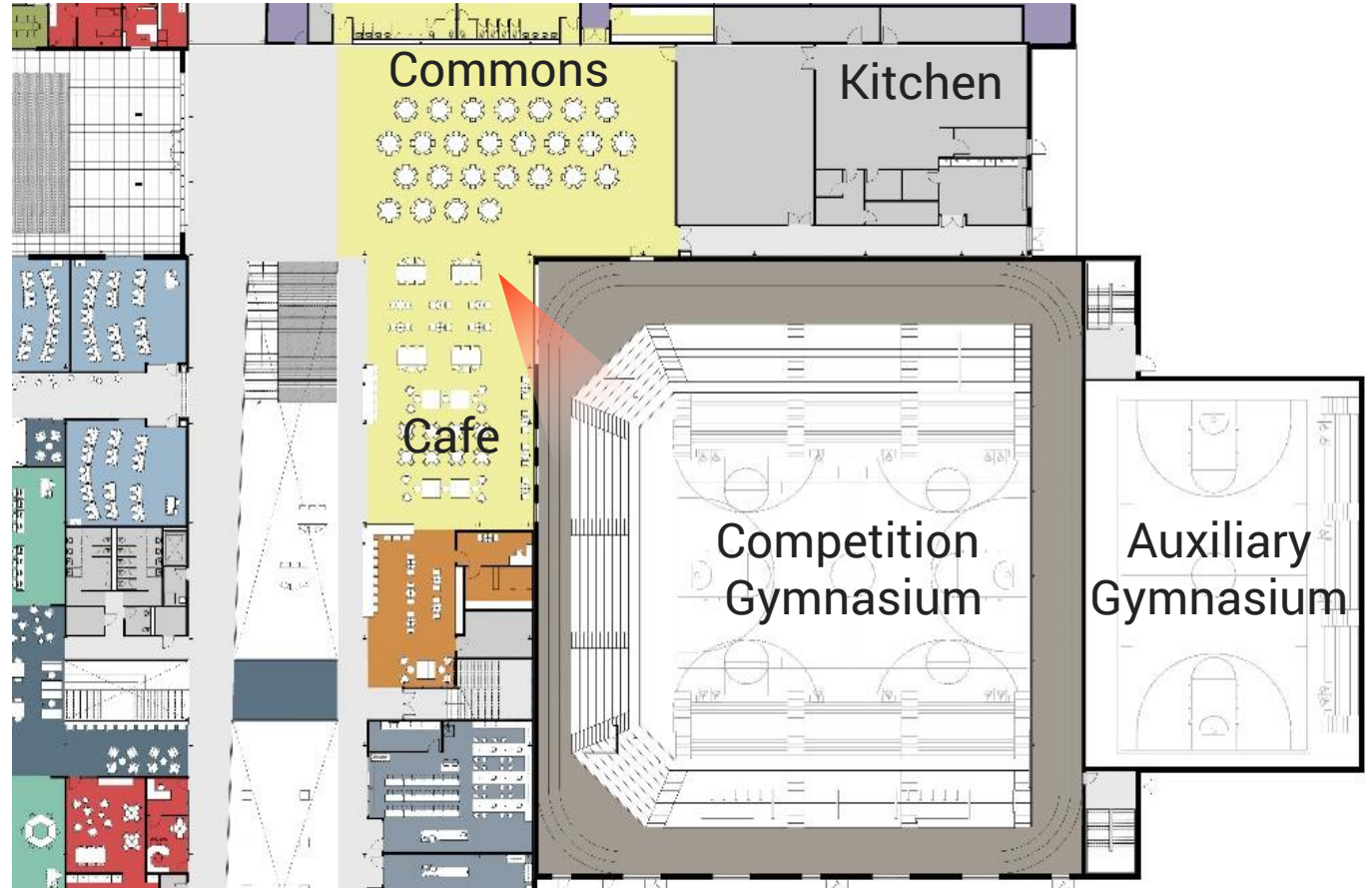


Floor Plan – Level 01



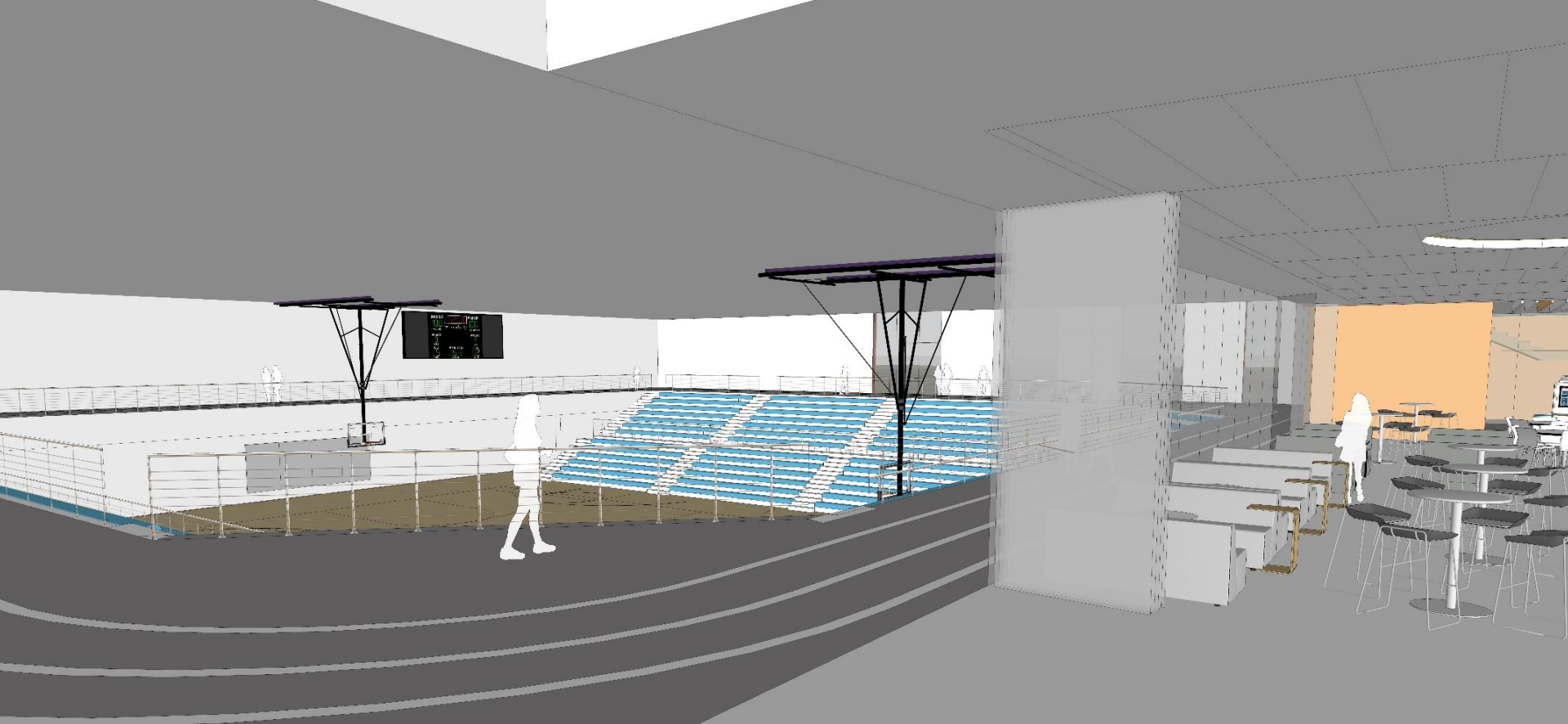
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Floor Plan – Level 01



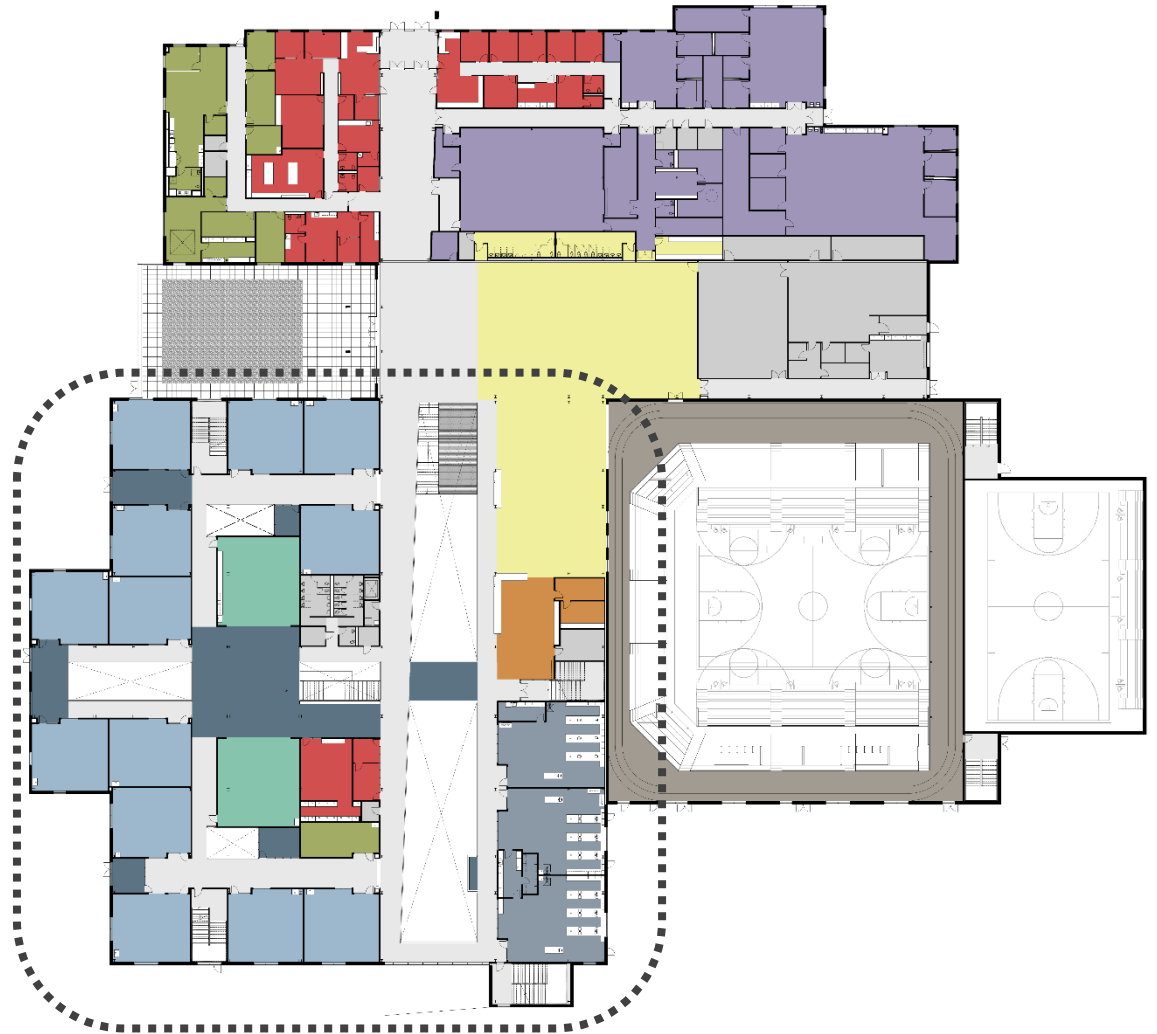


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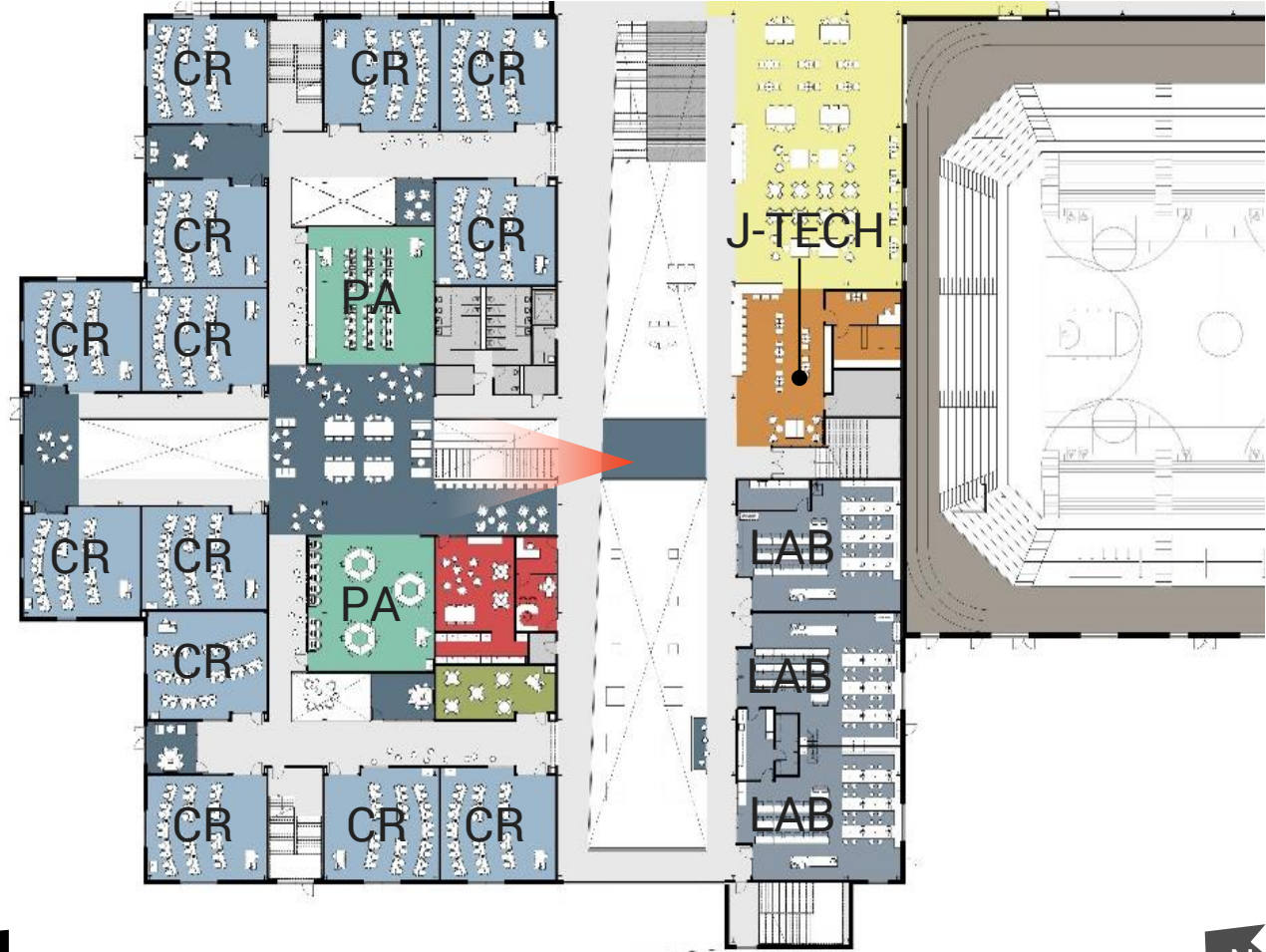


Floor Plan – Level 01



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Floor Plan – Level 01





Interior Perspective



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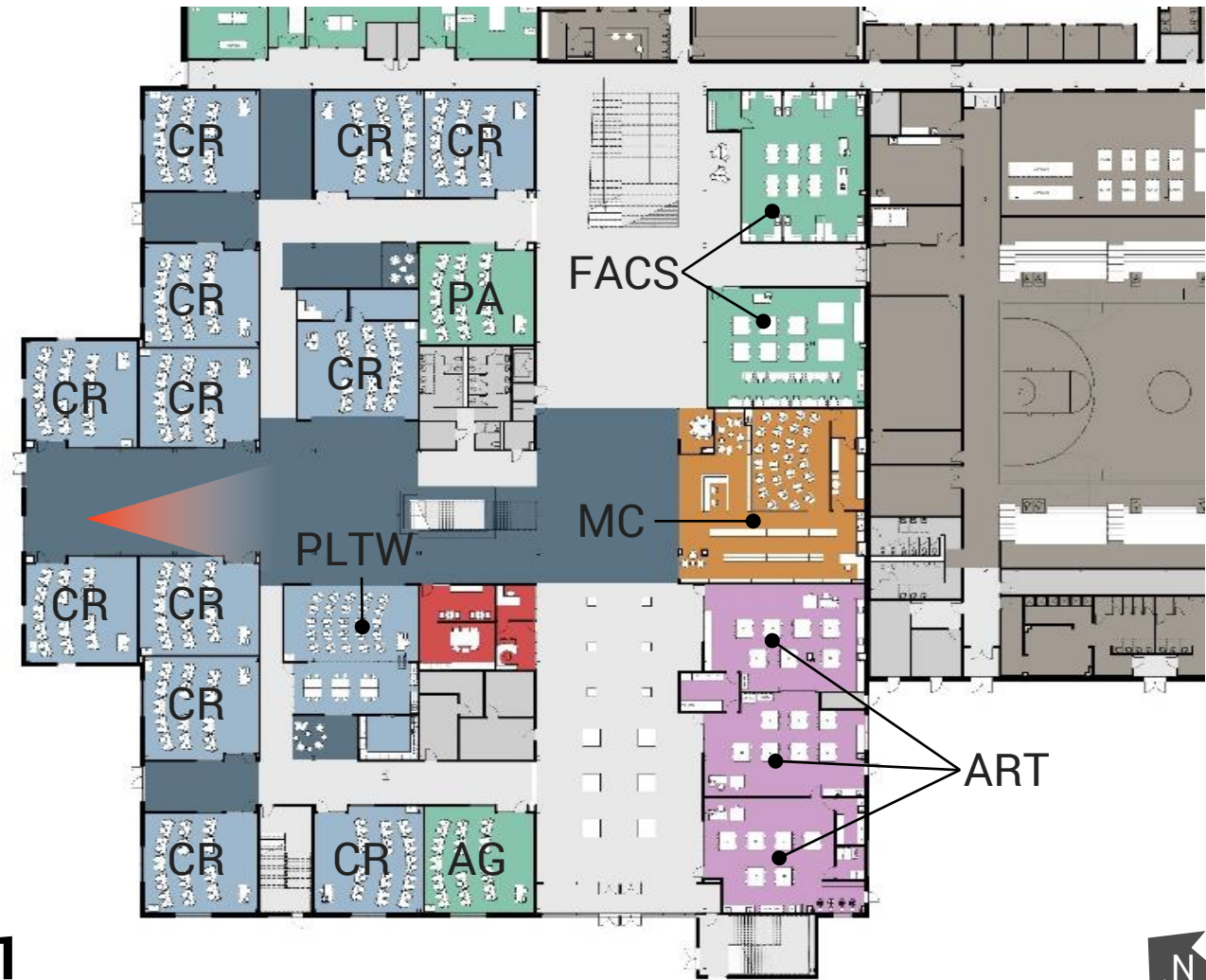


Floor Plan – Level 00



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Floor Plan – Level 01



Interior Perspective



LEGEND

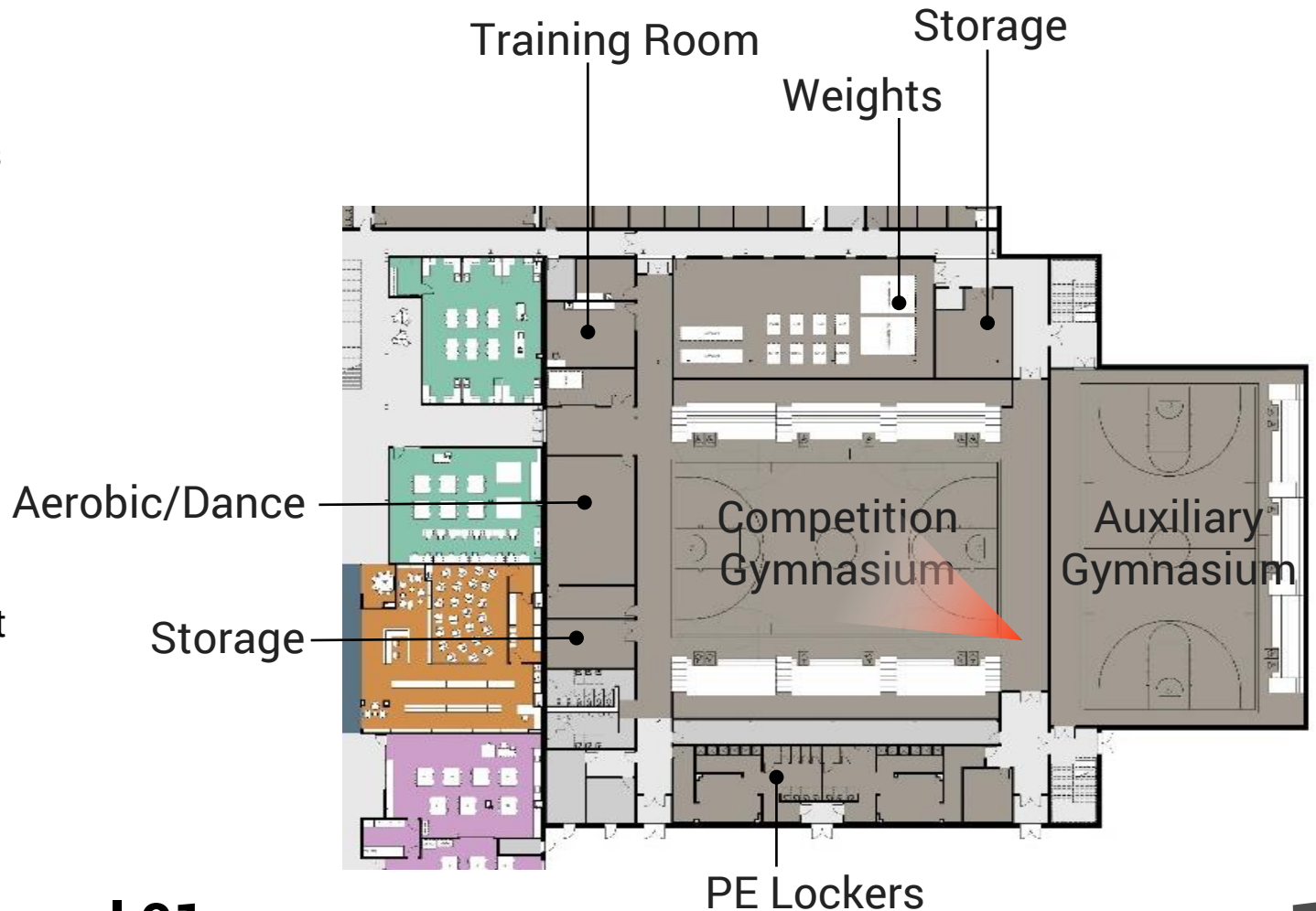
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Floor Plan – Level 00

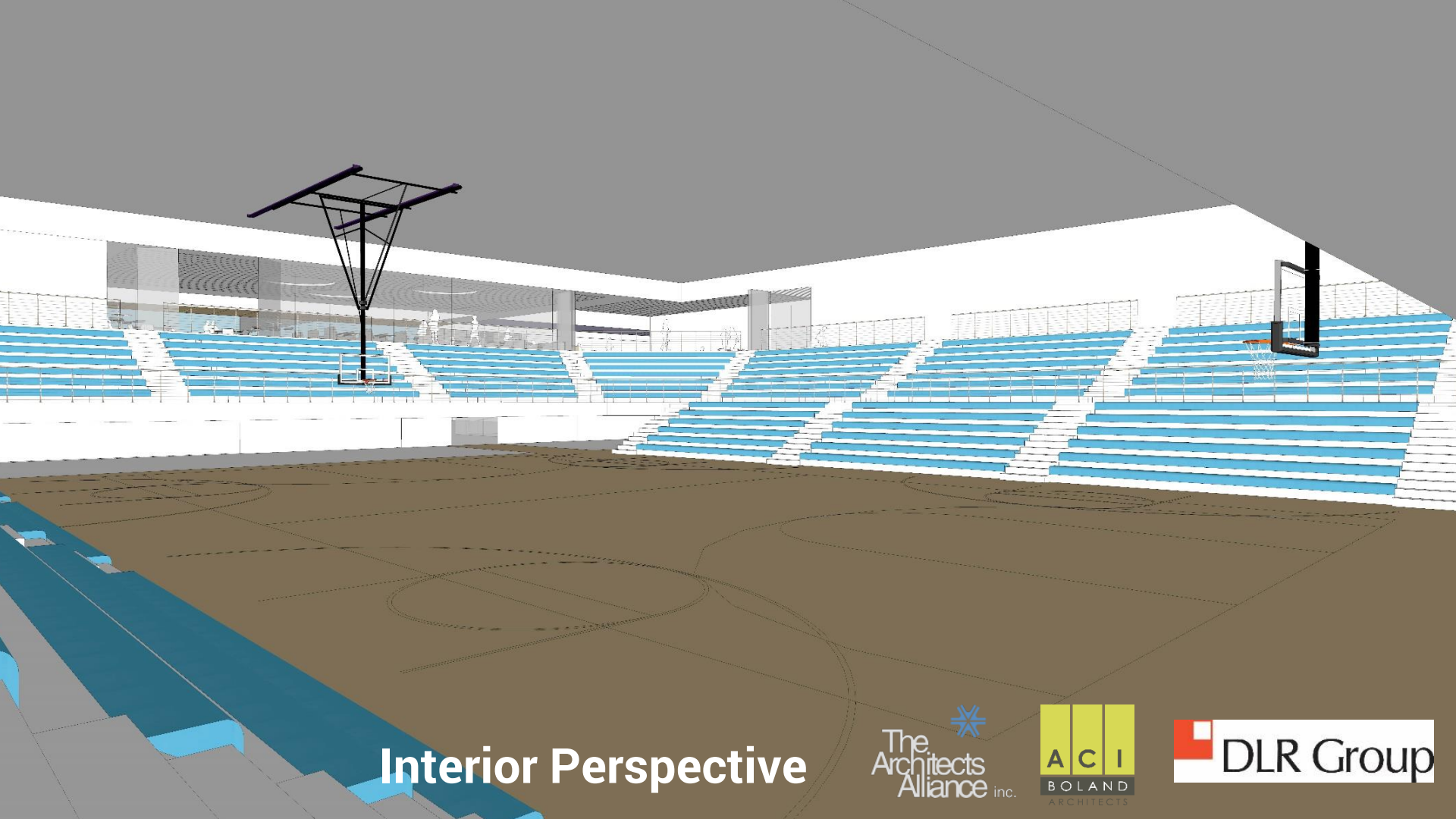
LEGEND

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Floor Plan – Level 01





Interior Perspective



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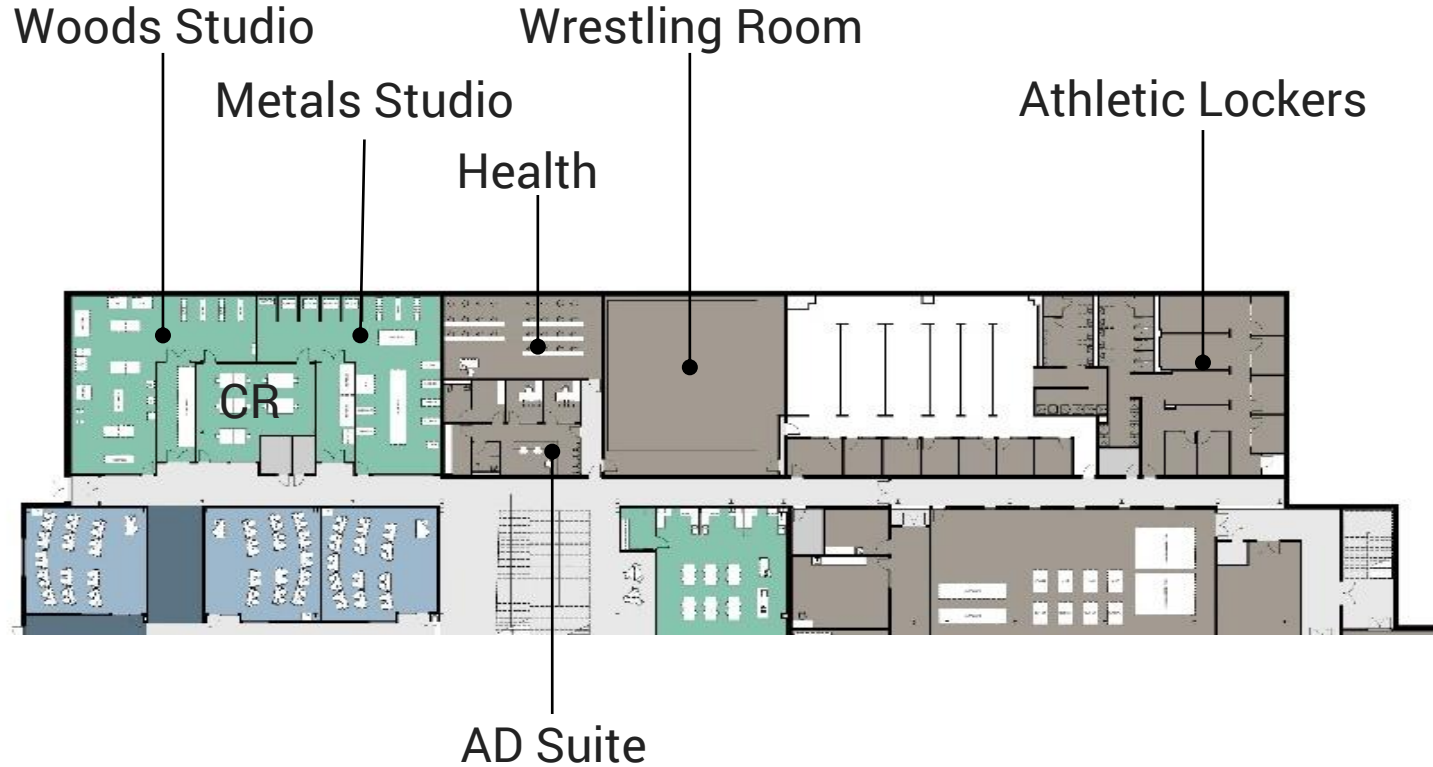


Floor Plan – Level 00



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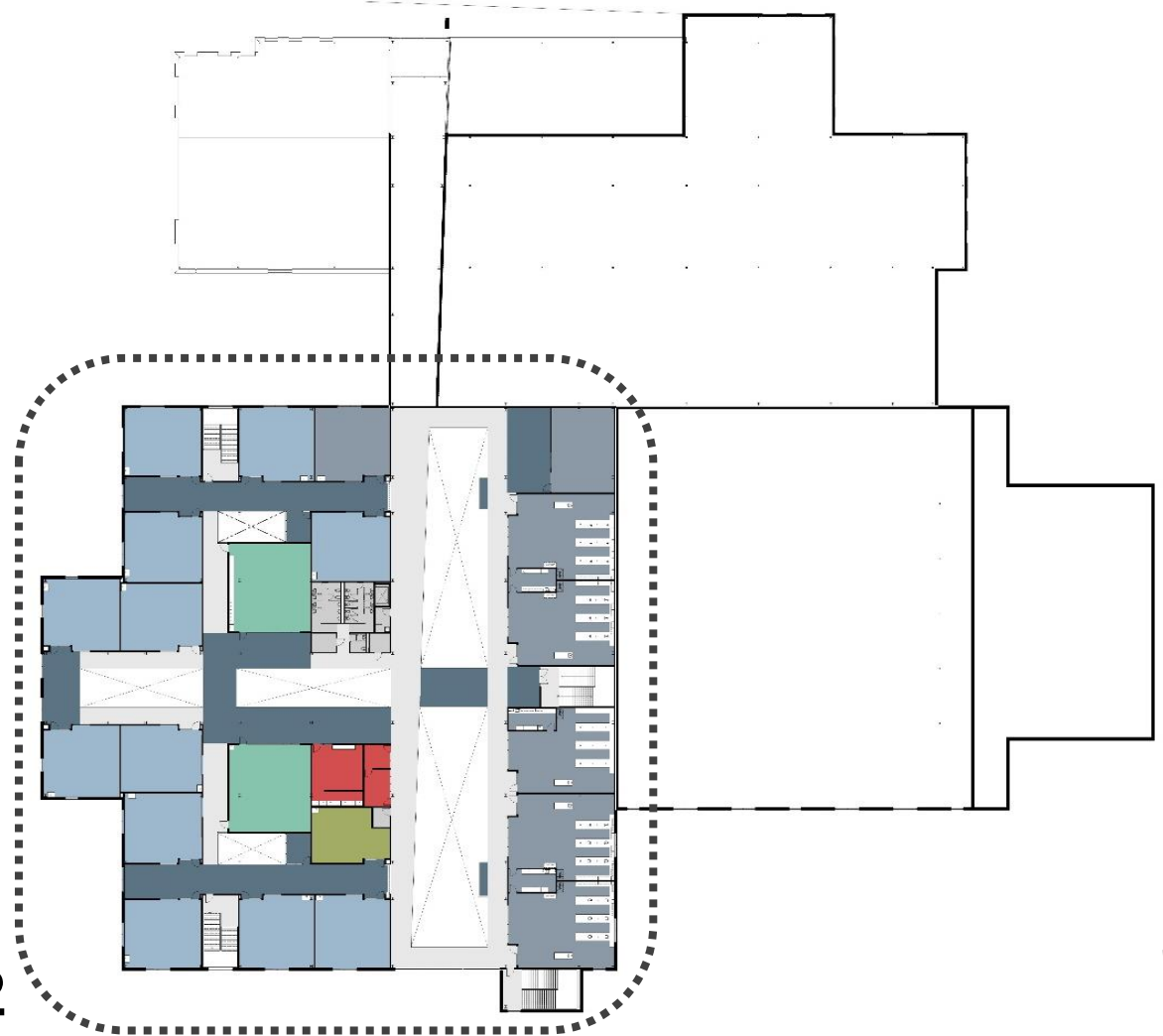


Floor Plan – Level 01



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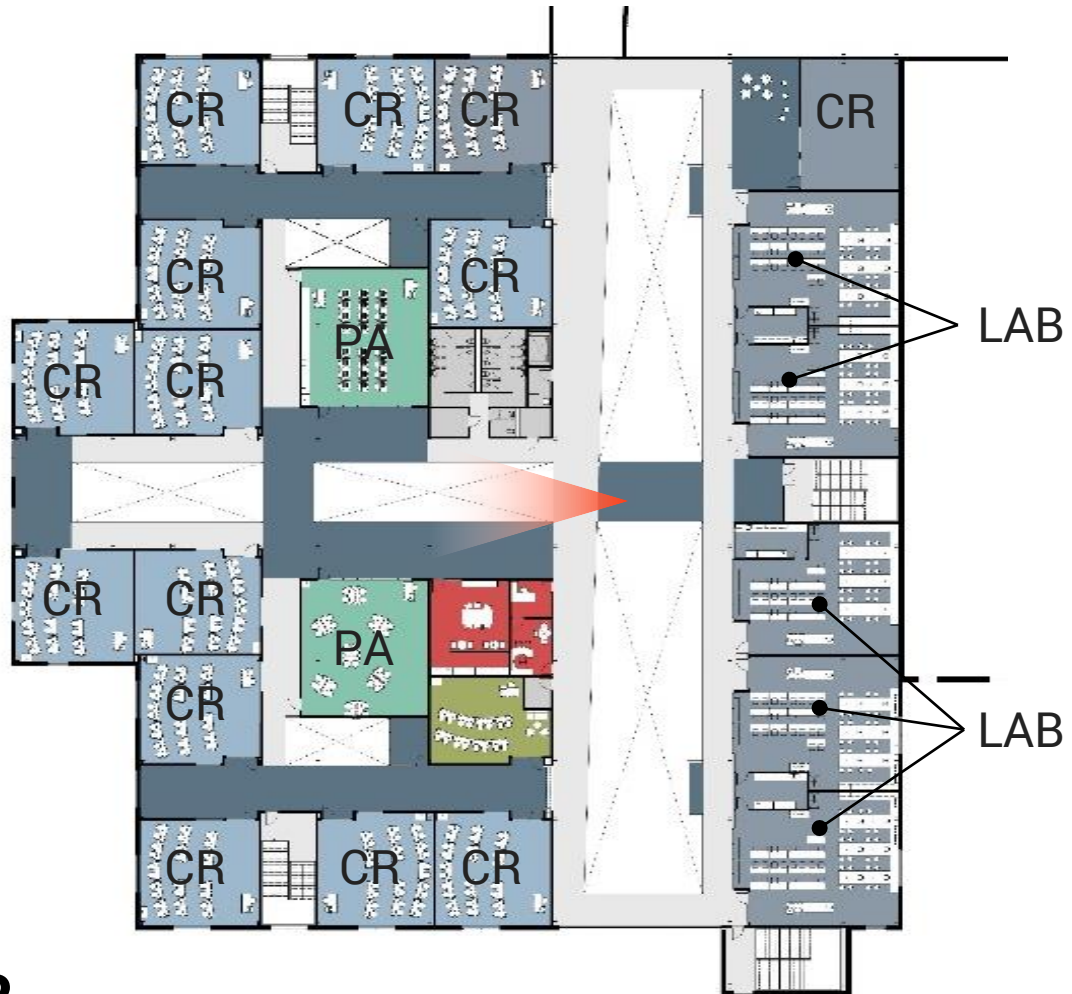


Floor Plan – Level 02



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Floor Plan – Level 02





The
Architects
Alliance
inc.



ACI
BOLAND

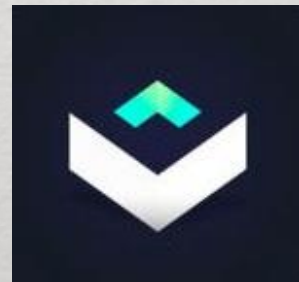
DLR Group



3D Flythrough



- CLICK TO ADVANCE SLIDES
- EXPERIENCE 360° ENVIRONMENTS



Download **Kubity** app,
scan barcode, place
phone into viewer.

VR Experience



QUESTIONS?

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ACI
BOLAND
ARCHITECTS

DLR Group