



Spring Branch ISD
Landrum Middle School

Project Advisory
Team Meeting #3

February 19, 2019

EVERY CHILD

Agenda: PAT Meeting #3



10 mins: **2. PAT Meeting #2: Recap**
Meeting Highlights and PAT Feedback

60 mins: 3. LMS Design Update + Discussion

Site Plan	PAT Engagement
Floor Plans.....	PAT Engagement

5 mins: 4. Closing Remarks

Wrap-up / Next Steps

User Group Meetings Update

1. Welcome + Meeting Overview

LMS Project Advisory Team (PAT) - Charge

OVERVIEW

A Project Advisory Team (PAT) will be chartered for the planning of a replacement for **Landrum Middle School** under the school's project in the 2017 Bond Program.

CHARGE

Each Project Advisory Team (PAT) member is charged with **providing input into planning and design development of the replacement of Landrum Middle School.**

The PAT will meet in a series of meetings from initial planning through design to the start of construction.

The PAT will work collaboratively and cooperatively with the architect and SBISD Project Manager **to conceptualize, develop and refine the project's goals and design.**

The PAT will **reach a proposed recommendation through consensus.**

1. Welcome + Meeting Overview

LMS Project Advisory Team (PAT) - Charge

CHARGE (continued)

The PAT will advise on recommendations regarding the planning and development of the replacement of Landrum Middle School.

These recommendations will be presented by the project's architects:

- 1) to the **Superintendent of Schools**, and based on approval from the Superintendent,
- 2) to the **Board of Trustees** for their approval.

All recommendations must be in alignment with the District's Educational Specifications and Design and Construction Standards.

The Board of Trustees may act upon the recommendations developed with PAT input by approving, amending, altering or not approving all or any part of the recommendations.

Areas of focus from which the PAT should refrain include recommendations regarding school programs, policies and procedures, boundaries of district facilities, instructional arrangements and/or educational pedagogy decided upon and/or subject to District, State and Federal laws.



Project Scope

- Replacement of Landrum Middle School with new 3-story building
- On Site Transition
- Estimated 234,000 SF based on SBISD Middle School Educational Specifications
- Estimated 2-year construction sequence

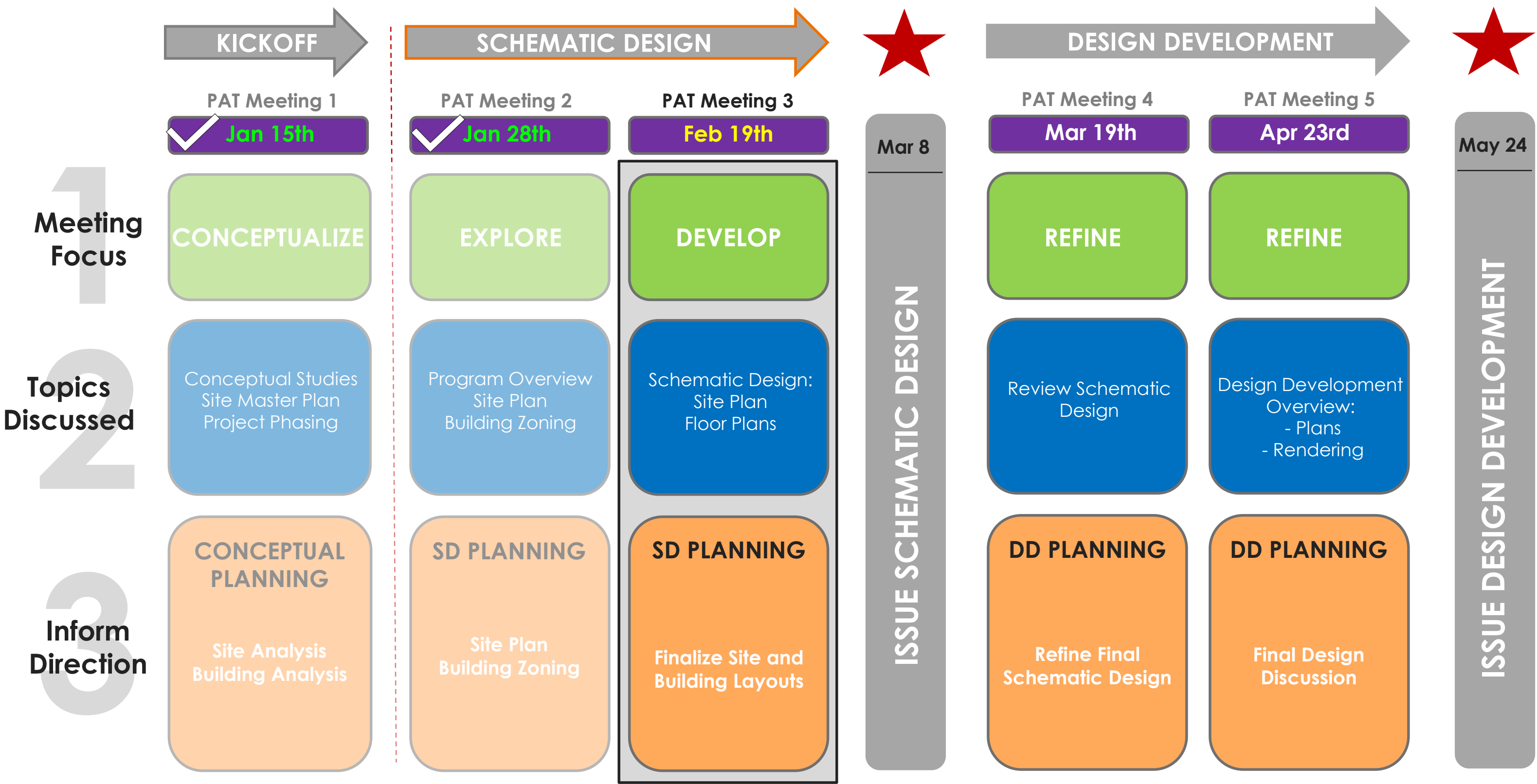


Proposed Project Schedule

- **Schematic Design Phase** January - March 2019
 - PAT Meeting #1: January 15, 2019
 - PAT Meeting #2: January 28, 2019
 - ➔ ○ PAT Meeting #3: February 19, 2019
- **Design Development Phase** March - May 2019
 - PAT Meeting #4: March 19, 2019
 - PAT Meeting #5: April 23, 2019
- **Construction Documents** May – August 2019
- **Procurement & Permitting** Sept- Nov 2019
 - Board GMP Approval: November 2019
- **Construction Administration** Dec 2019-Fall 2021
 - Phase I Construction: Dec 2019 - May 2021
 - New Building Move In: June 2021
 - Phase II Construction: June – Fall 2021

Meeting Schedule

Landrum MS | PAT Engagement Process



PAT Process + Objectives/Goals

Agenda: PAT Meeting #3

5 mins: **1. Welcome & Introductions + Overview**
PAT Charge
PAT Process + Objectives/Goals

10 mins: **2. PAT Meeting #2: Recap**
Meeting Highlights and PAT Feedback

60 mins: **3. LMS Design Update + Discussion**
Site PlanPAT Engagement
Floor Plans.....PAT Engagement

5 mins: **4. Closing Remarks**
Wrap-up / Next Steps
User Group Meetings Update

2. PAT Meeting-2 Recap

Landrum MS: New Design Input

- School Identity + Branding = PRIDE
- Sense of Place = Desired Destination
- Flexible for Future
- Modern Architectural Expression
- Modernization of Facilities
- Improve Building Organization
- Use of Outdoor Spaces



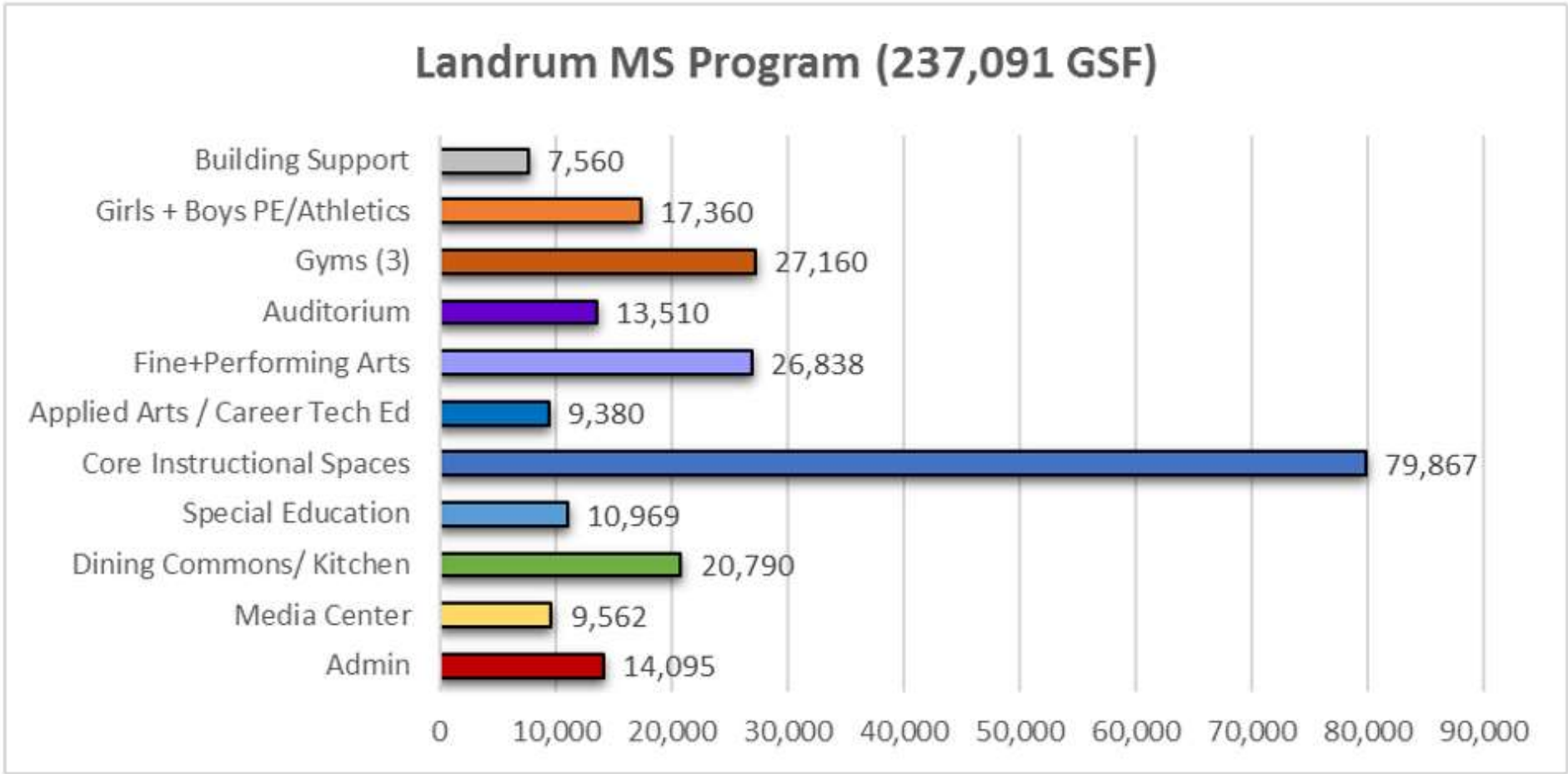
2. PAT Meeting-2 Recap

LMS Program Overview

3. Landrum MS Program: Overview

New LMS Program Elements

- Compare to LMS Existing Condition
- Modify MS Ed Spec to 1,100 Students (Classroom Qty, Media Center, Dining)

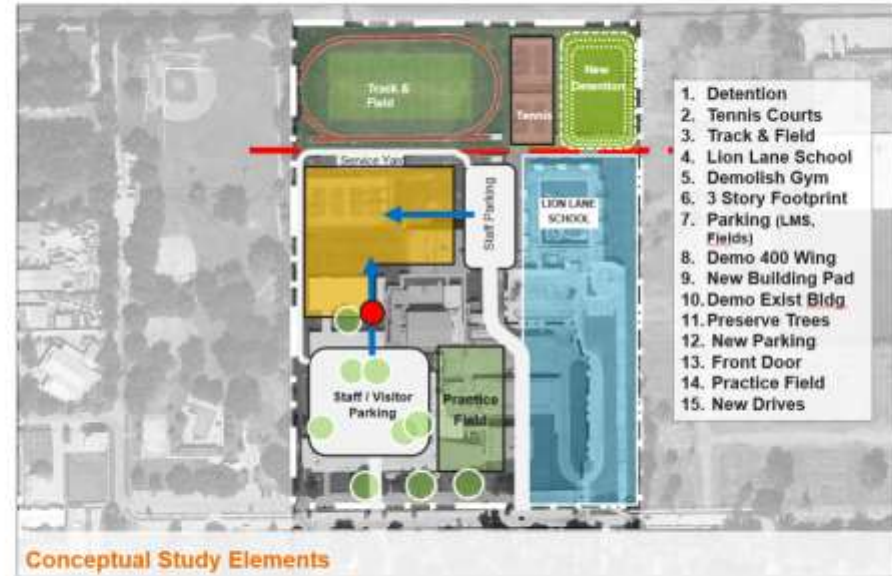


New LMS – Program: SF Summary

237,091 Total GSF (1,100 Students)

2. PAT Meeting-2 Recap

4. Landrum MS Schematic Design



Conceptual Site

4. Site Plan Discussion

• Site Plan Review + PAT Engagement

- Building Placement
- General Site Layout Strategy
- Traffic Flow
- Sense of Arrival
- Outdoor Connections

• Large Group Discussion

- Provide clear delineation of Visitor and Staff Parking
- Study Staff Parking at Bus Loop (Limited Quantity)
- Connection of the fields – Distance? Security?
- Good connections to outdoors
- Logical flow to site activities and building approach

PAT INPUT

SITE PLAN
DISCUSSION

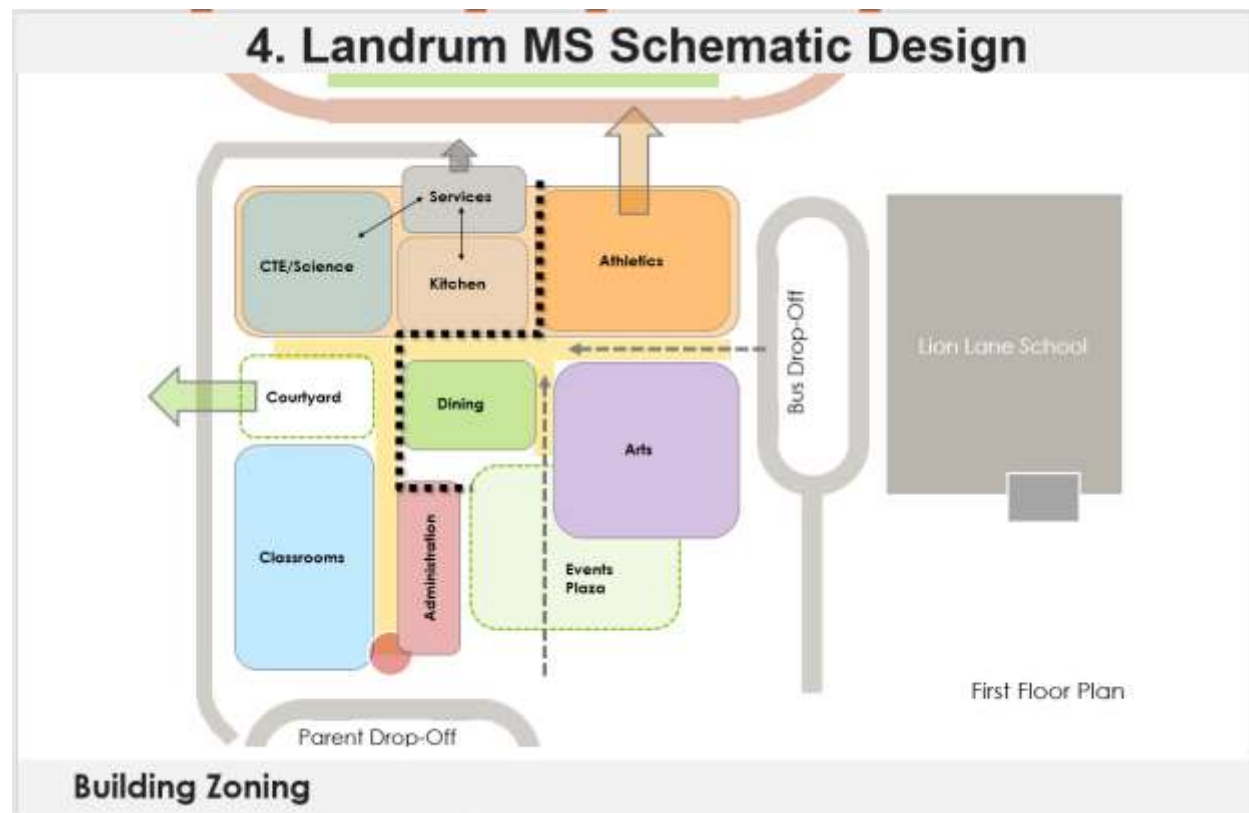
Group Discussion:

- Traffic Flow
- Sense of Arrival
- Outdoor Connections



Landrum MS Schematic Design

2. PAT Meeting-2 Recap



5. Floor Plan Discussion

- **Floor Plan Review + PAT Engagement**

- Building Zoning
- Vertical Zoning
- Proposed Spatial Organization and Adjacencies
- Flexibility of Spaces

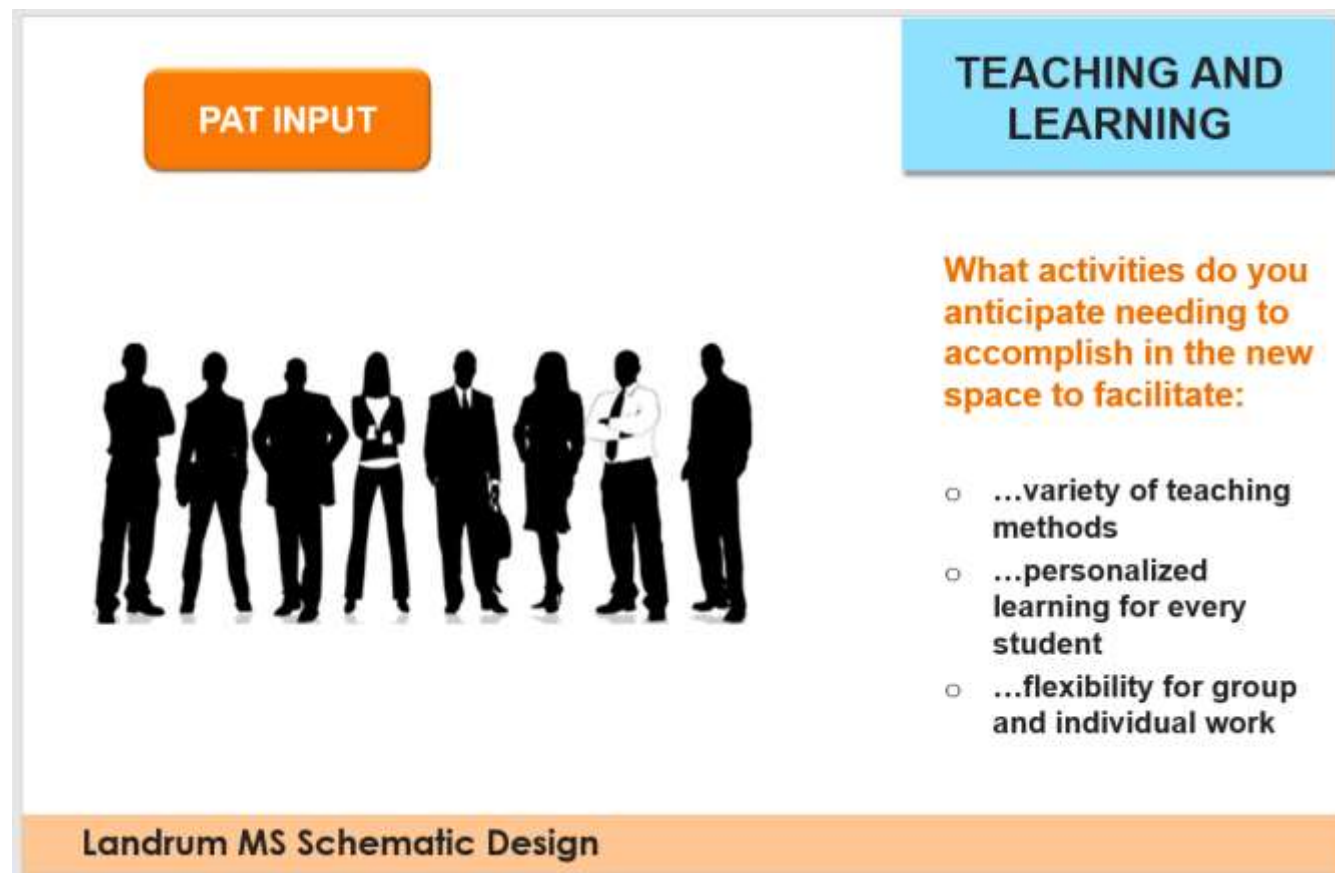


- **Large Group Discussion**

- Overall reaction was Positive – Logical organization
- Ensure CTE Program Flexibility
- Acoustic Separations / Noise from gym
- Connections to 2nd Floor Gym
- Vertical Accessibility/Elevator Locations
- Physical Separation of Zones
- Locations of Courtyard / Connection to Park / Security

2. PAT Meeting-2 Recap

6. Teaching and Learning



- **Anticipated Learning Use of Facility**

- Varieties of Teaching Methods
- Personalized Learning
- Flexibility for Group and Individual Work

- **Breakout Group Discussion**

- **Furniture Flexibility** – Large or Small group settings
- **Furniture Mobility** – Easy to Move
- Interactive Features - Furniture, Technology kiosks
- Active Learning – Student movement during class time
- Acoustic Separation - Between different space types

Agenda: PAT Meeting #3

5 mins:

1. Welcome & Introductions + Overview

PAT Charge

PAT Process + Objectives/Goals

10 mins:

2. PAT Meeting #2: Recap

Meeting Highlights and PAT Feedback

60 mins:

3. LMS Design Update + Discussion

Site PlanPAT Engagement

Floor Plans.....PAT Engagement

5 mins:

4. Closing Remarks

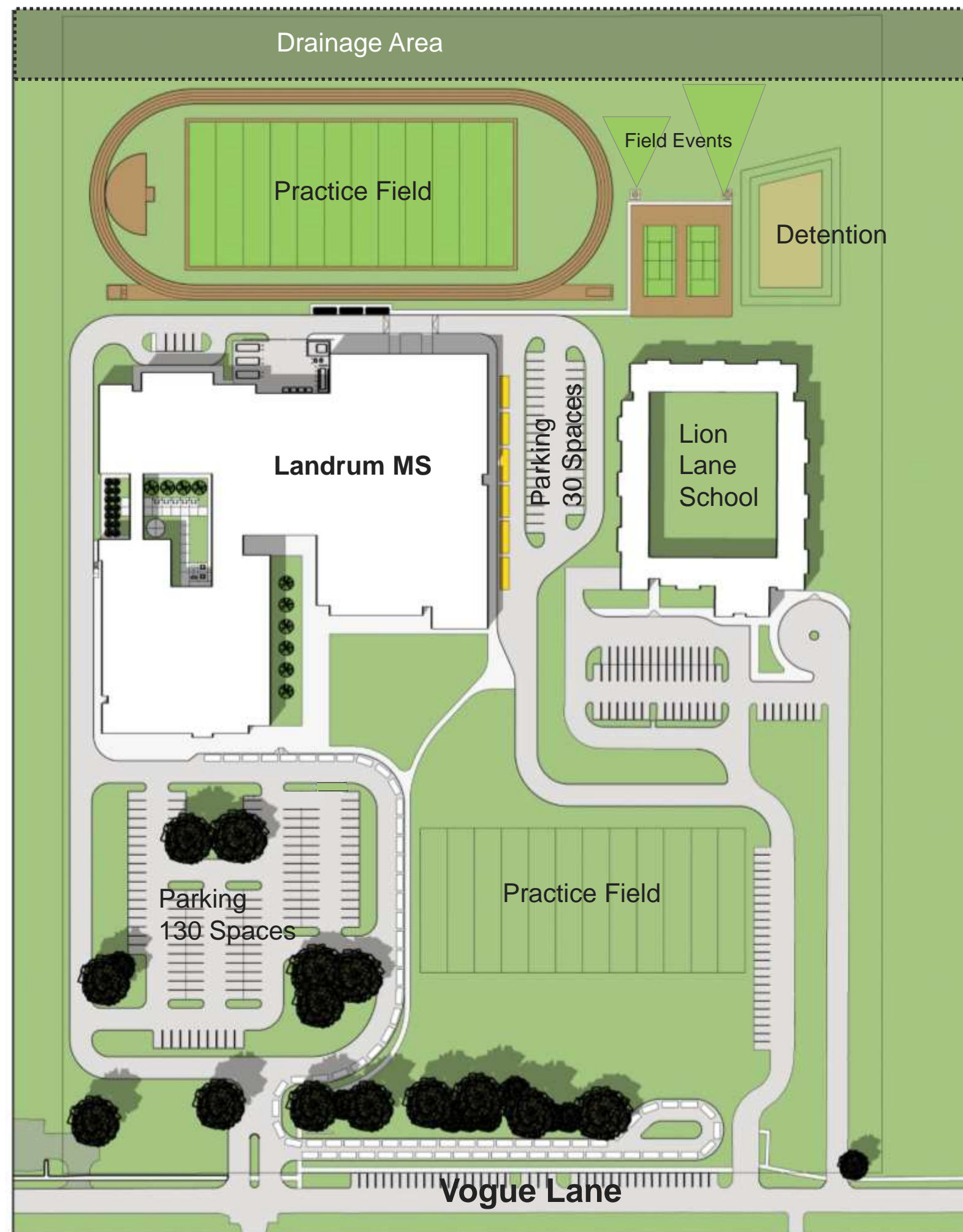
Wrap-up / Next Steps

User Group Meetings Update



Site Plan

Floor Plans



LMS Bus Drop-Off

Lion Lane School Bus
Drop-off

S.E. Bus Drop-Off

LMS Parent Drop Off

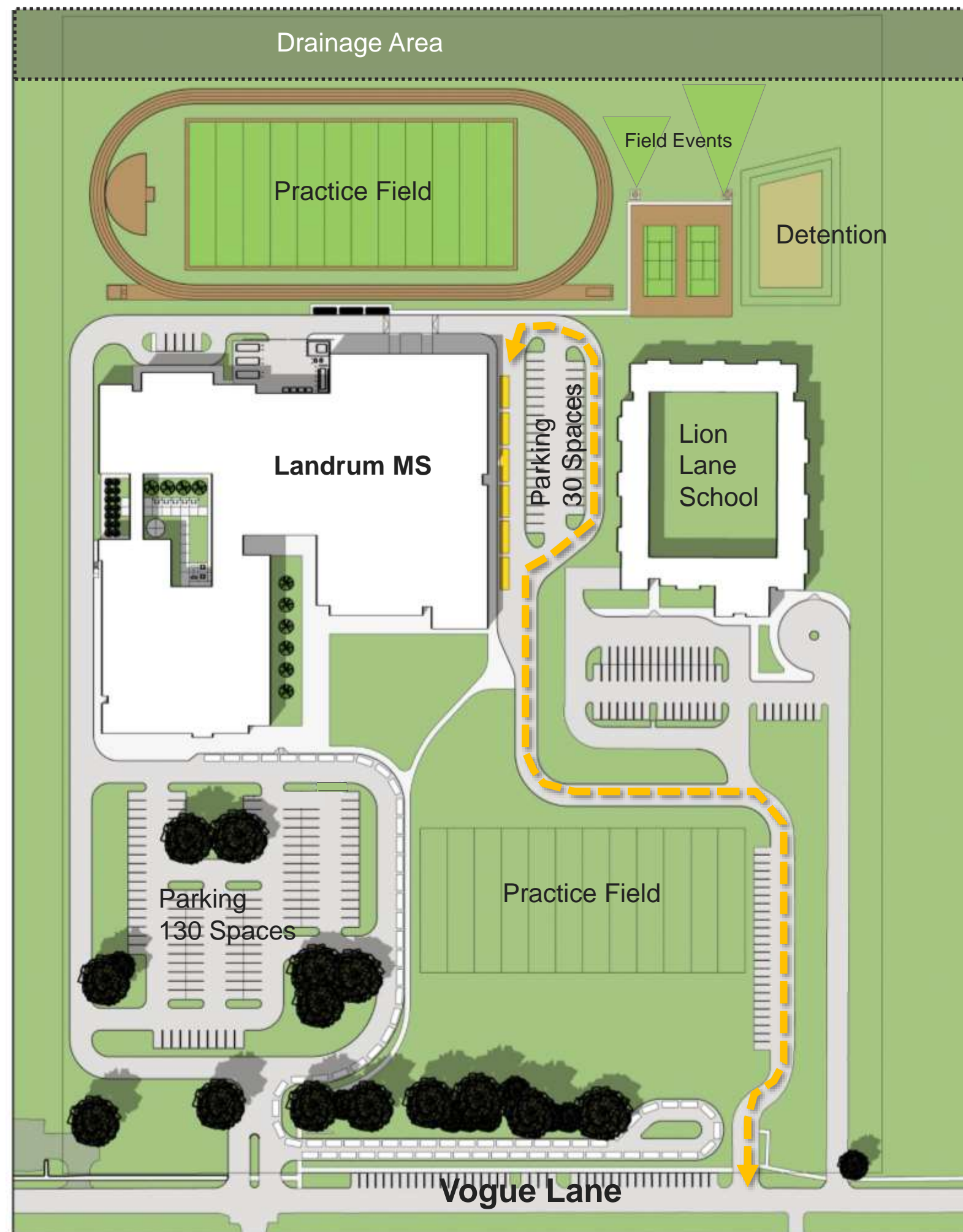
Lion Lane School
Parent Drop-Off

Staff and Visitor
Parking

Access to Field
Events

Service Access

Monument Sign



LMS Bus Drop-Off

Lion Lane School Bus Drop-off

S.E. Bus Drop-Off

LMS Parent Drop Off

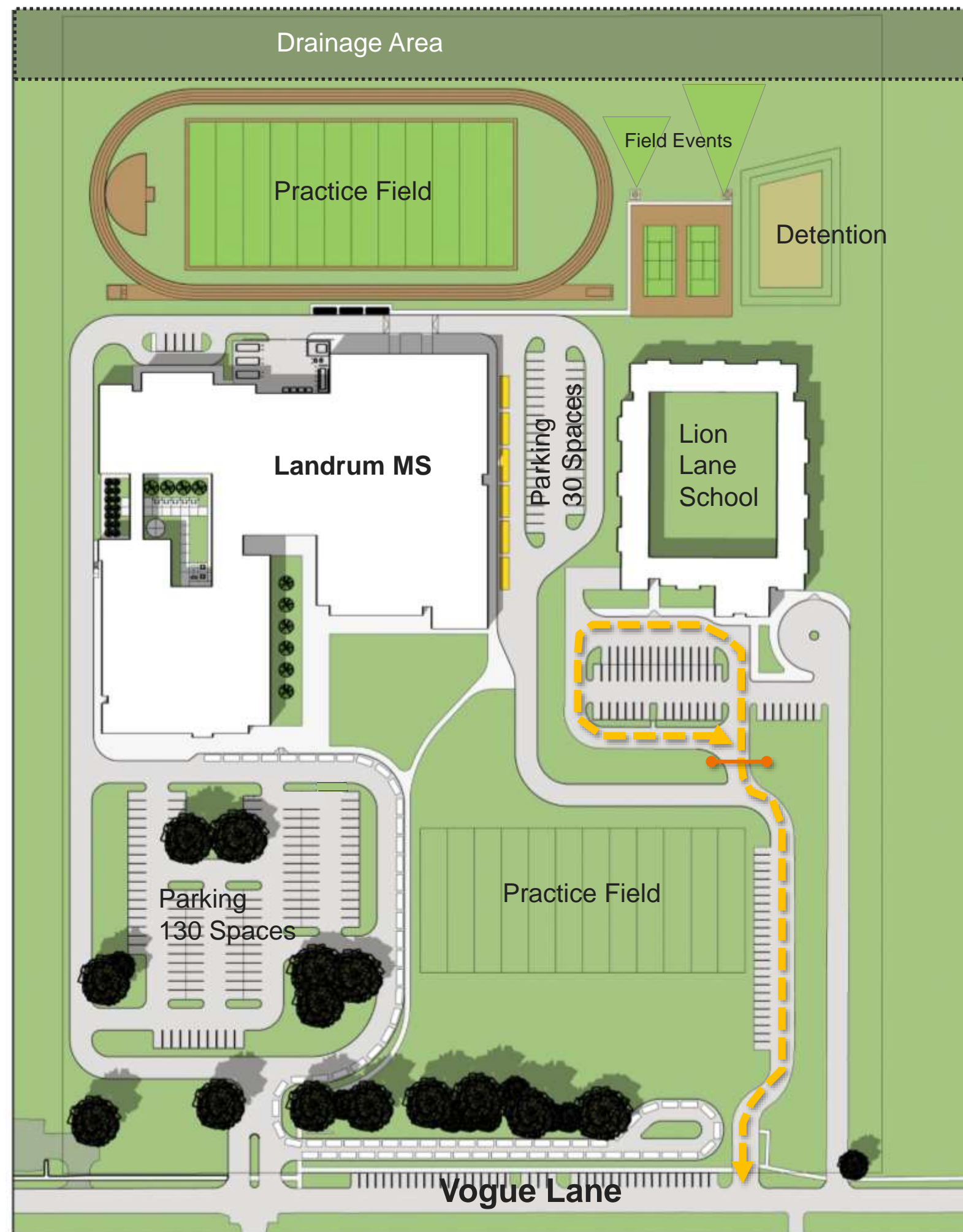
Lion Lane School Parent Drop-Off

Staff and Visitor Parking

Access to Field Events

Service Access

Monument Sign



LMS Bus Drop-Off

► **Lion Lane School
Bus Drop-off**

S.E. Bus Drop-Off

LMS Parent Drop Off

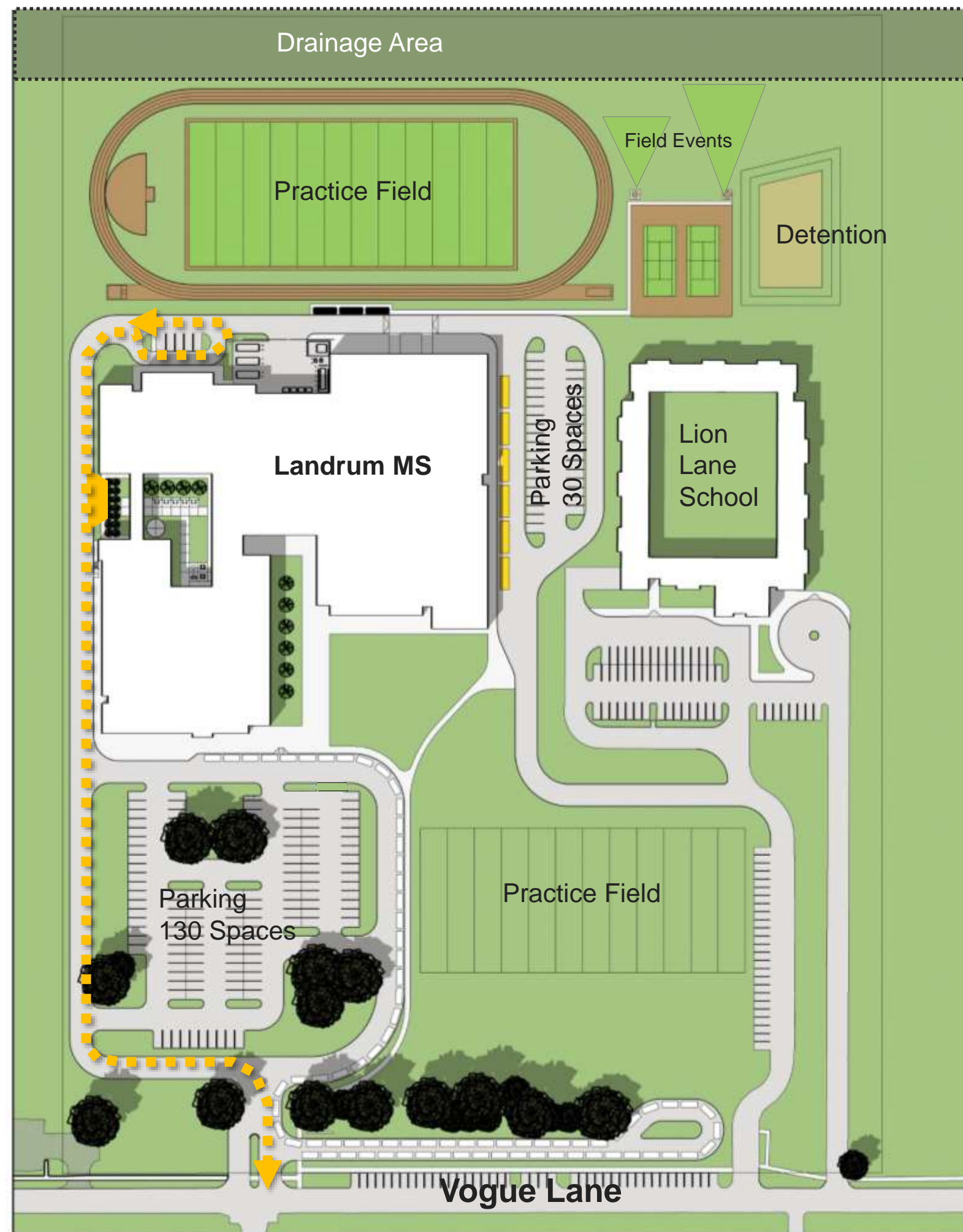
Lion Lane School
Parent Drop-Off

Staff and Visitor
Parking

Access to Field
Events

Service Access

Monument Sign



LMS Bus Drop-Off

Lion Lane School Bus
Drop-off

► **SPED Bus Drop-Off**

LMS Parent Drop Off

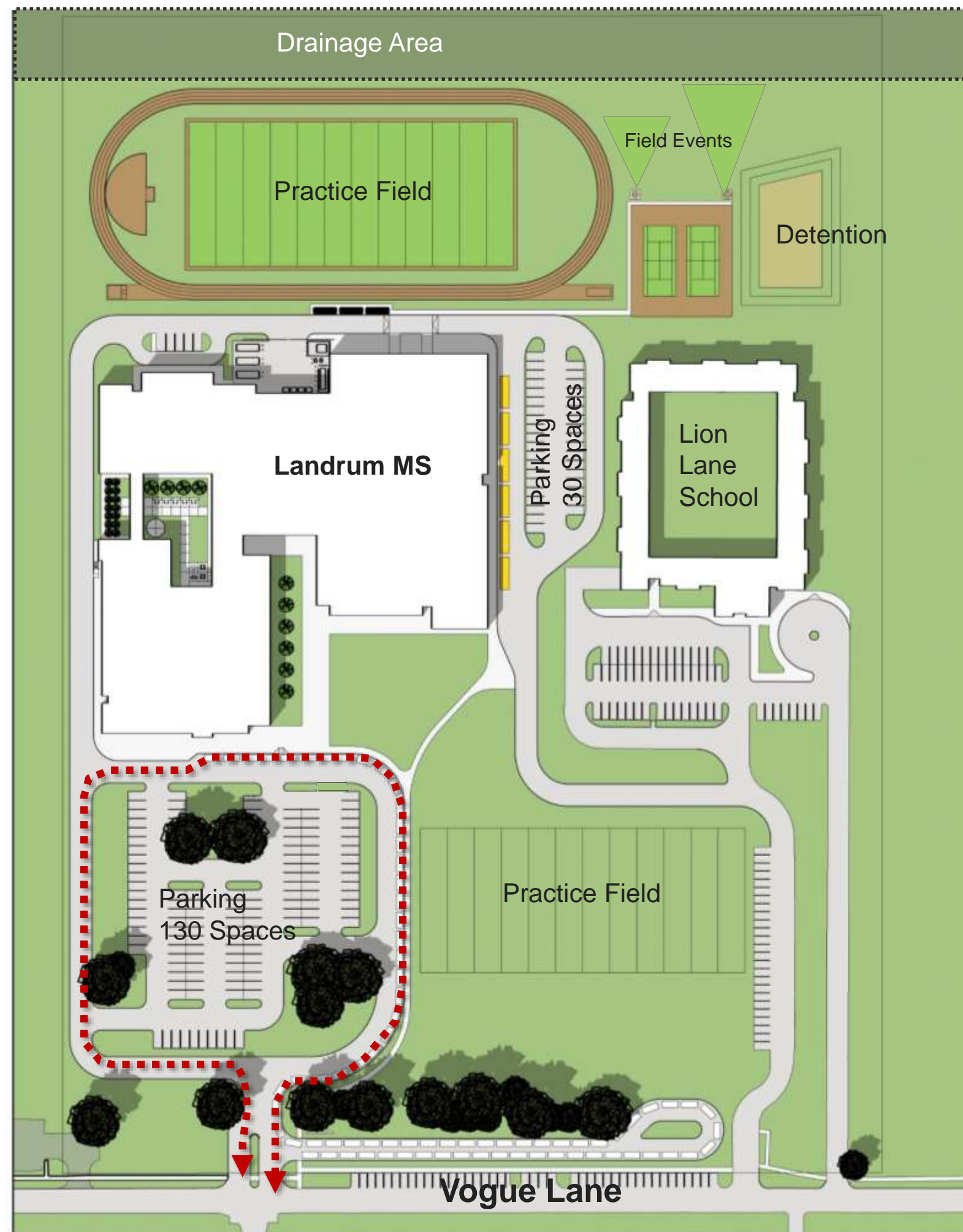
Lion Lane School
Parent Drop-Off

Staff and Visitor
Parking

Access to Field
Events

Service Access

Monument Sign



LMS Bus Drop-Off

Lion Lane School Bus Drop-off

S.E. Bus Drop-Off

► **LMS Parent Drop Off**

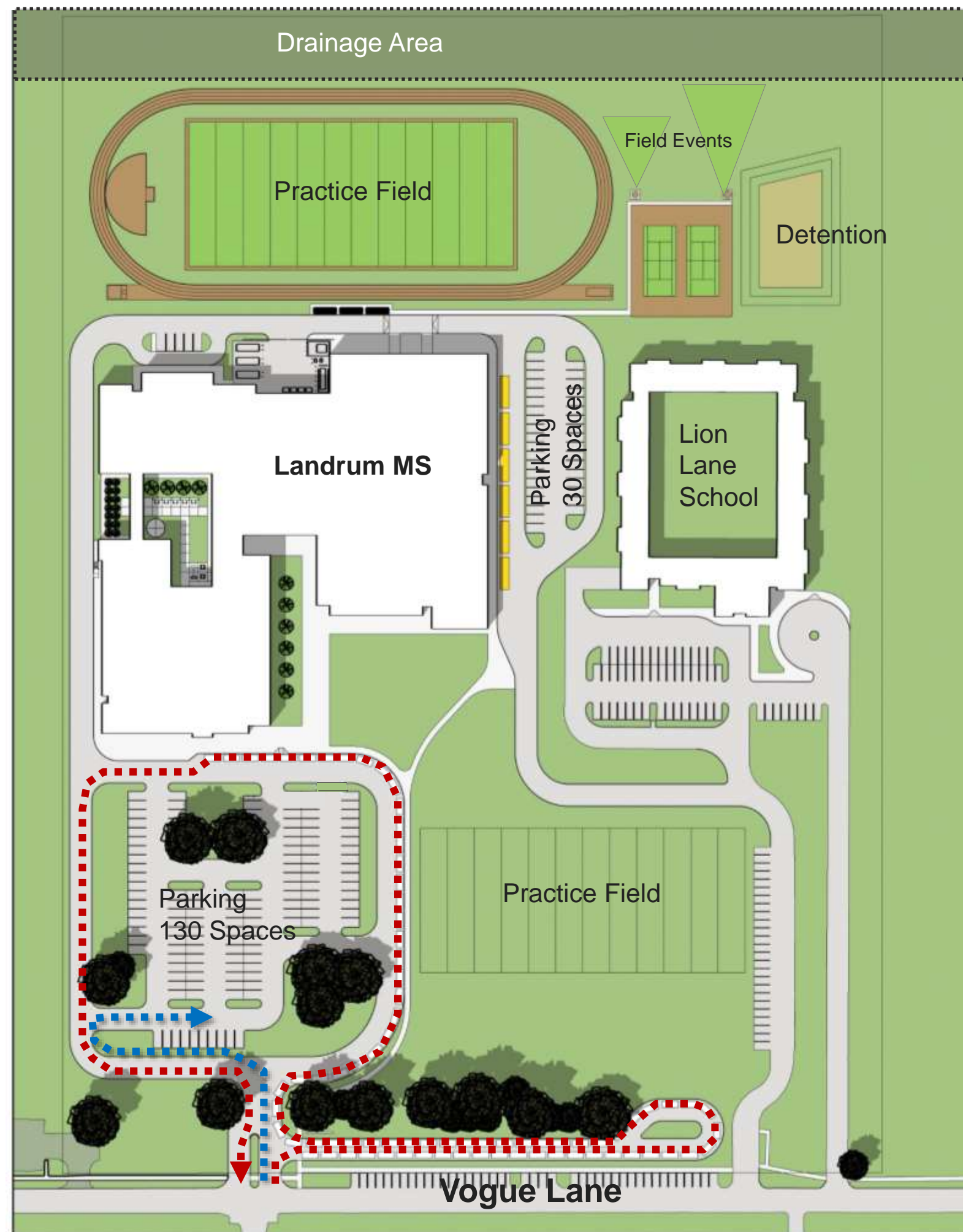
Lion Lane School Parent Drop-Off

Staff and Visitor Parking

Access to Field Events

Service Access

Monument Sign



LMS Bus Drop-Off

Lion Lane School Bus
Drop-off

S.E. Bus Drop-Off

► **LMS Parent Drop Off**

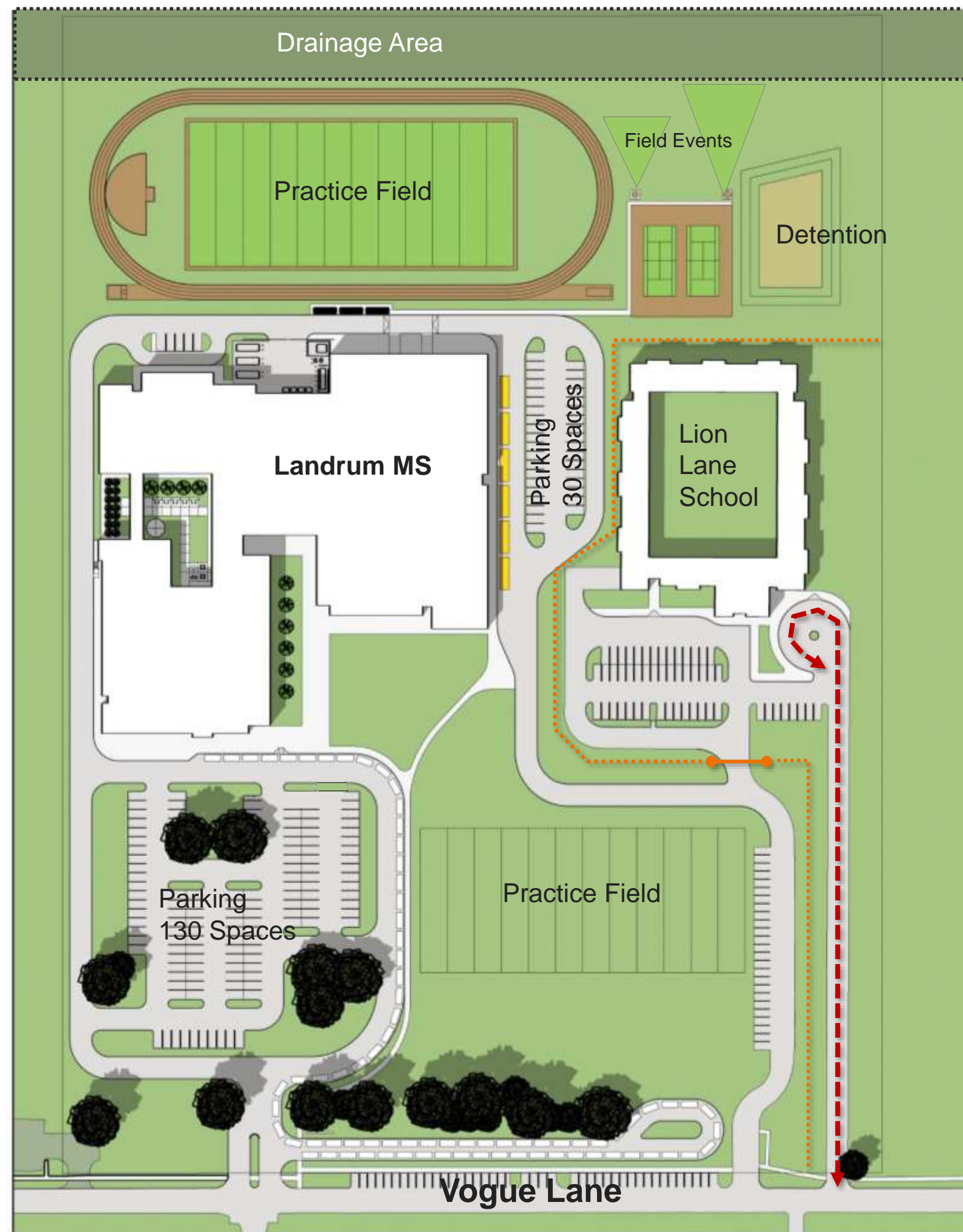
Lion Lane School
Parent Drop-Off

Staff and Visitor
Parking

Access to Field
Events

Service Access

Monument Sign



LMS Bus Drop-Off

Lion Lane School Bus
Drop-off

S.E. Bus Drop-Off

LMS Parent Drop Off

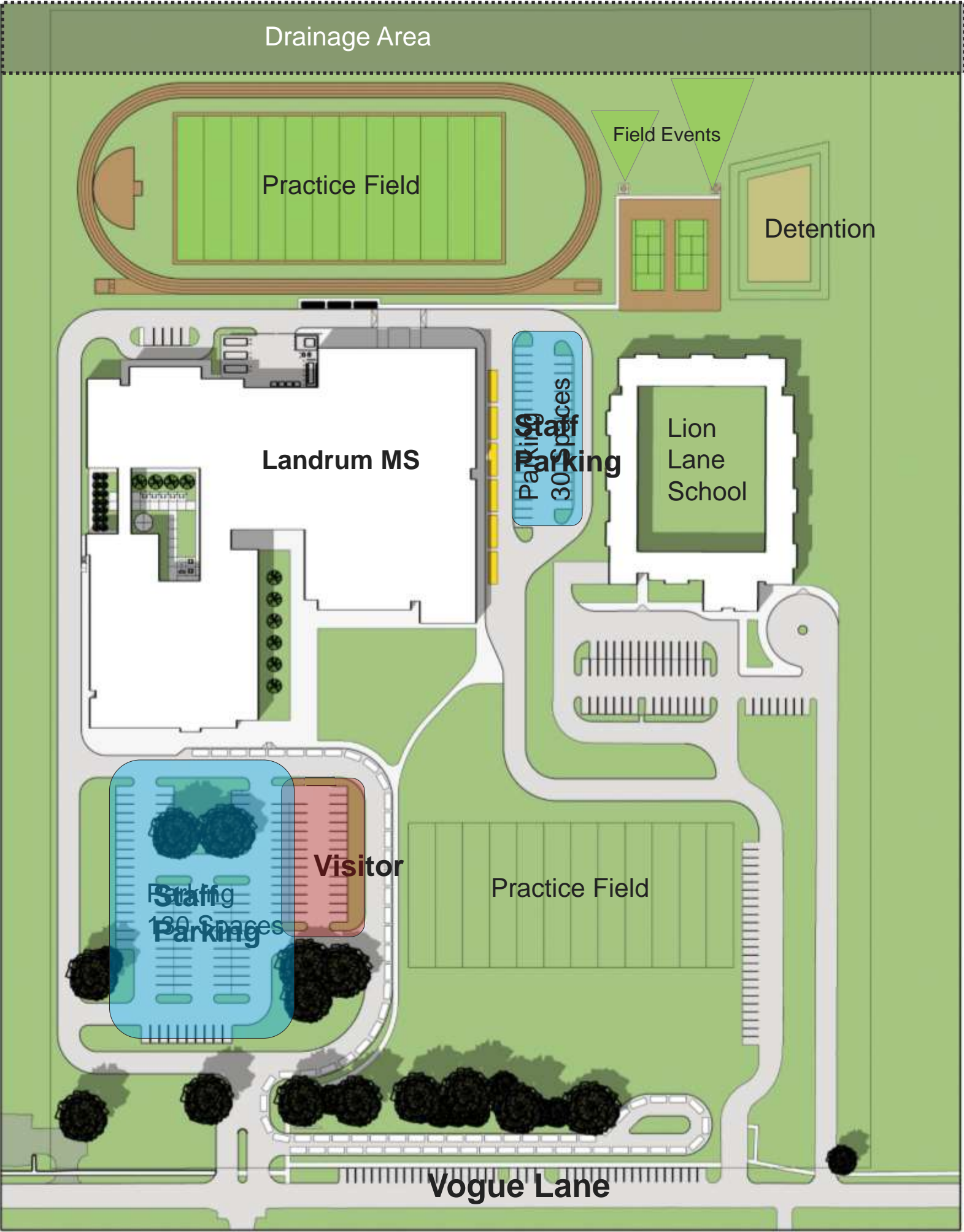
► **Lion Lane School
Parent Drop-Off**

Staff and Visitor
Parking

Access to Field
Events

Service Access

Monument Sign



LMS Bus Drop-Off

Lion Lane School Bus Drop-off

S.E. Bus Drop-Off

LMS Parent Drop Off

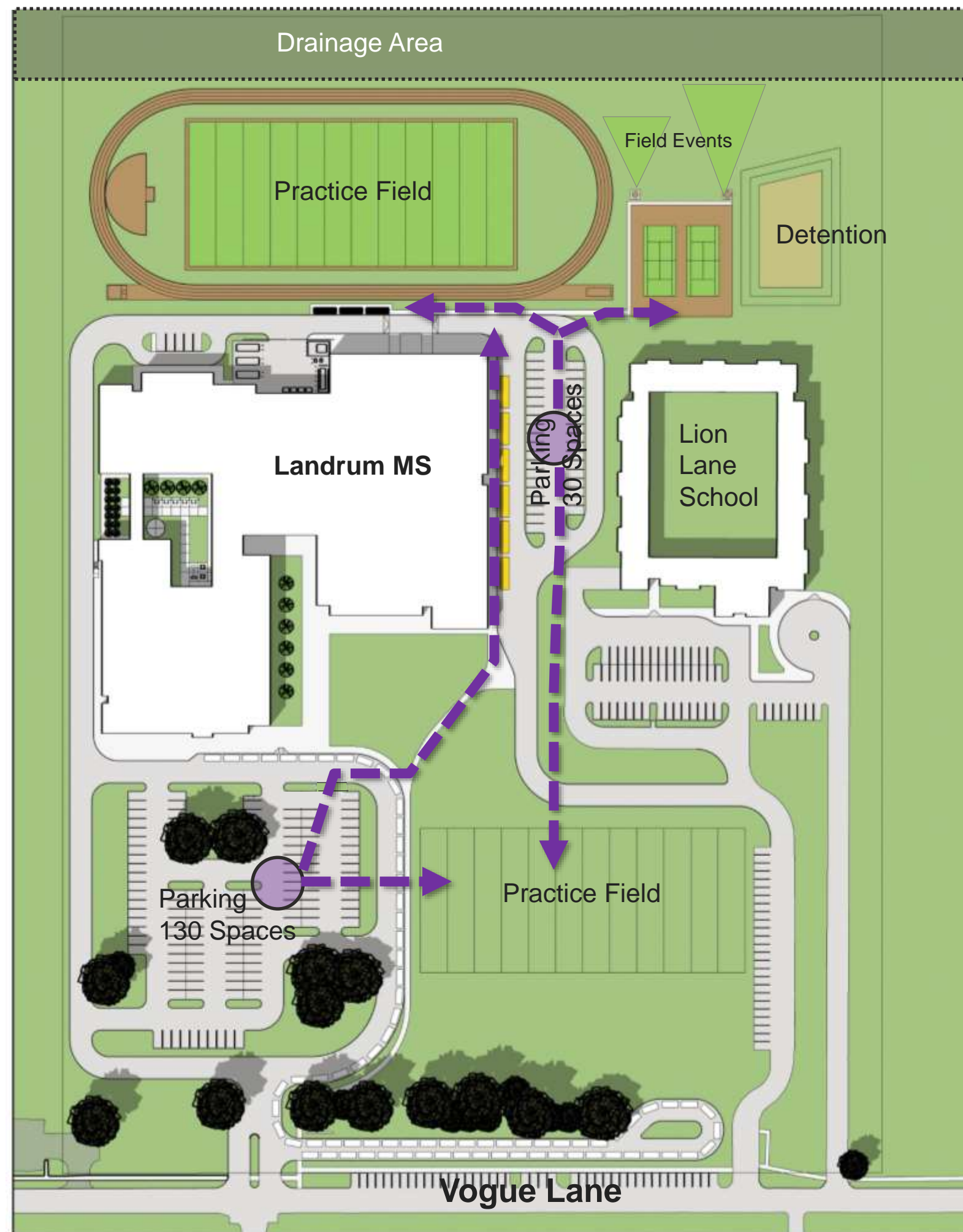
Lion Lane School Parent Drop-Off

► **Staff and Visitor Parking**

Access to Field Events

Service Access

Monument Sign



LMS Bus Drop-Off

Lion Lane School Bus
Drop-off

S.E. Bus Drop-Off

LMS Parent Drop Off

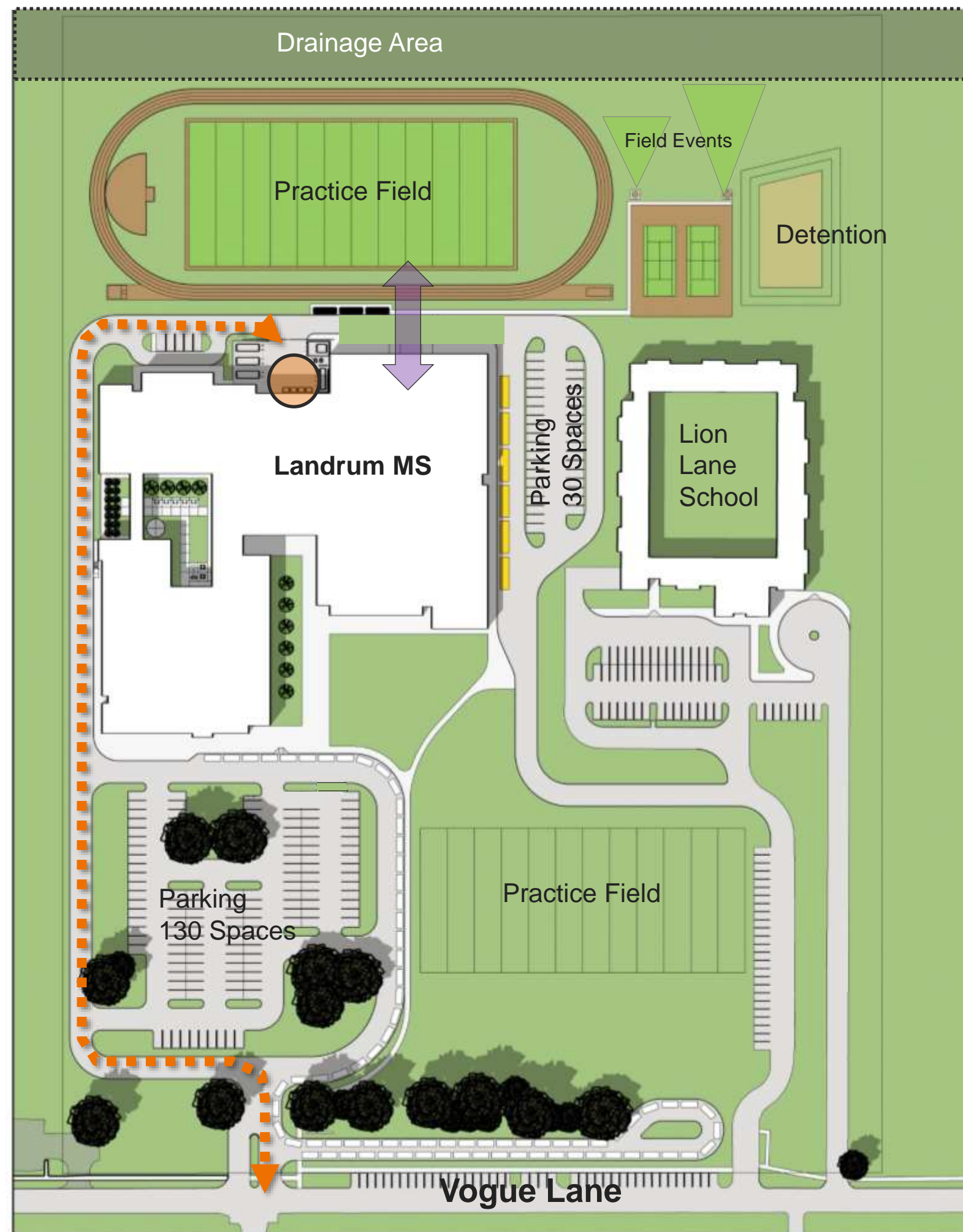
Lion Lane School
Parent Drop-Off

Staff and Visitor
Parking

► **Access to Field
Events**

Service Access

Monument Sign



LMS Bus Drop-Off

Lion Lane School Bus
Drop-off

S.E. Bus Drop-Off

LMS Parent Drop Off

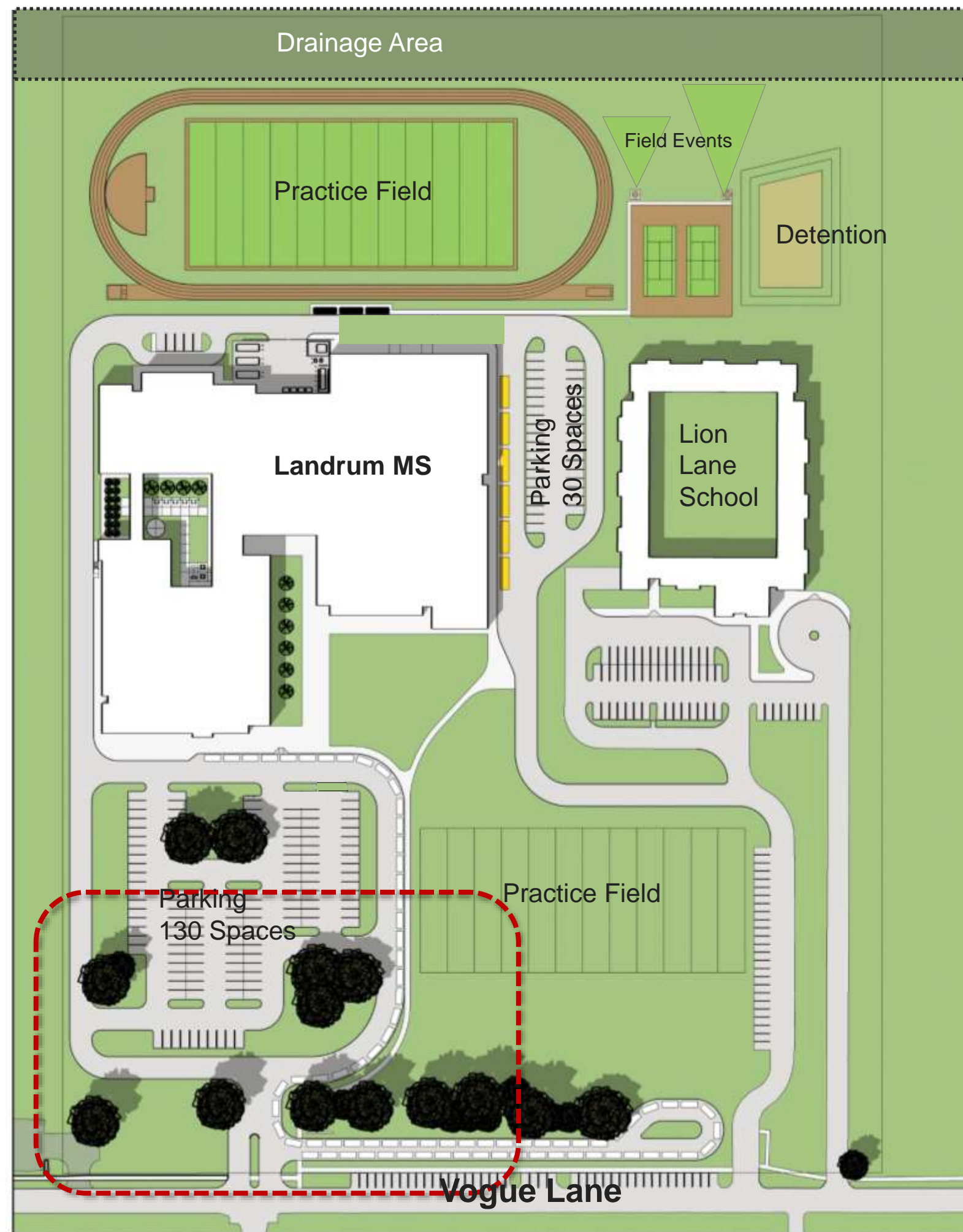
Lion Lane School
Parent Drop-Off

Staff and Visitor
Parking

Access to Field
Events

► **Service Access**

Monument Sign



LMS Bus Drop-Off

Lion Lane School Bus
Drop-off

S.E. Bus Drop-Off

LMS Parent Drop Off

Lion Lane School
Parent Drop-Off

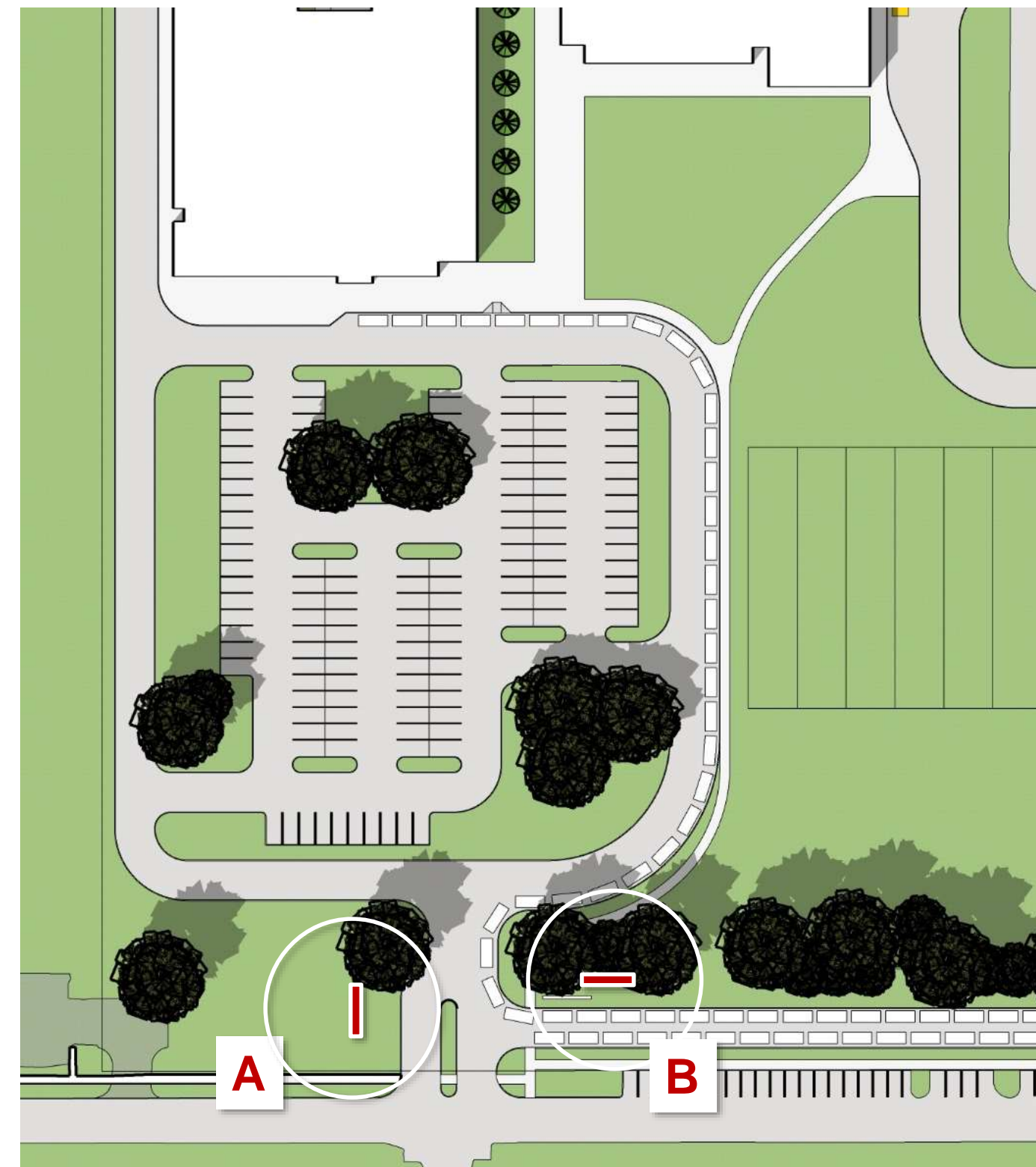
Staff and Visitor
Parking

Access to Field
Events

Service Access



Monument Sign



PAT Feed Back

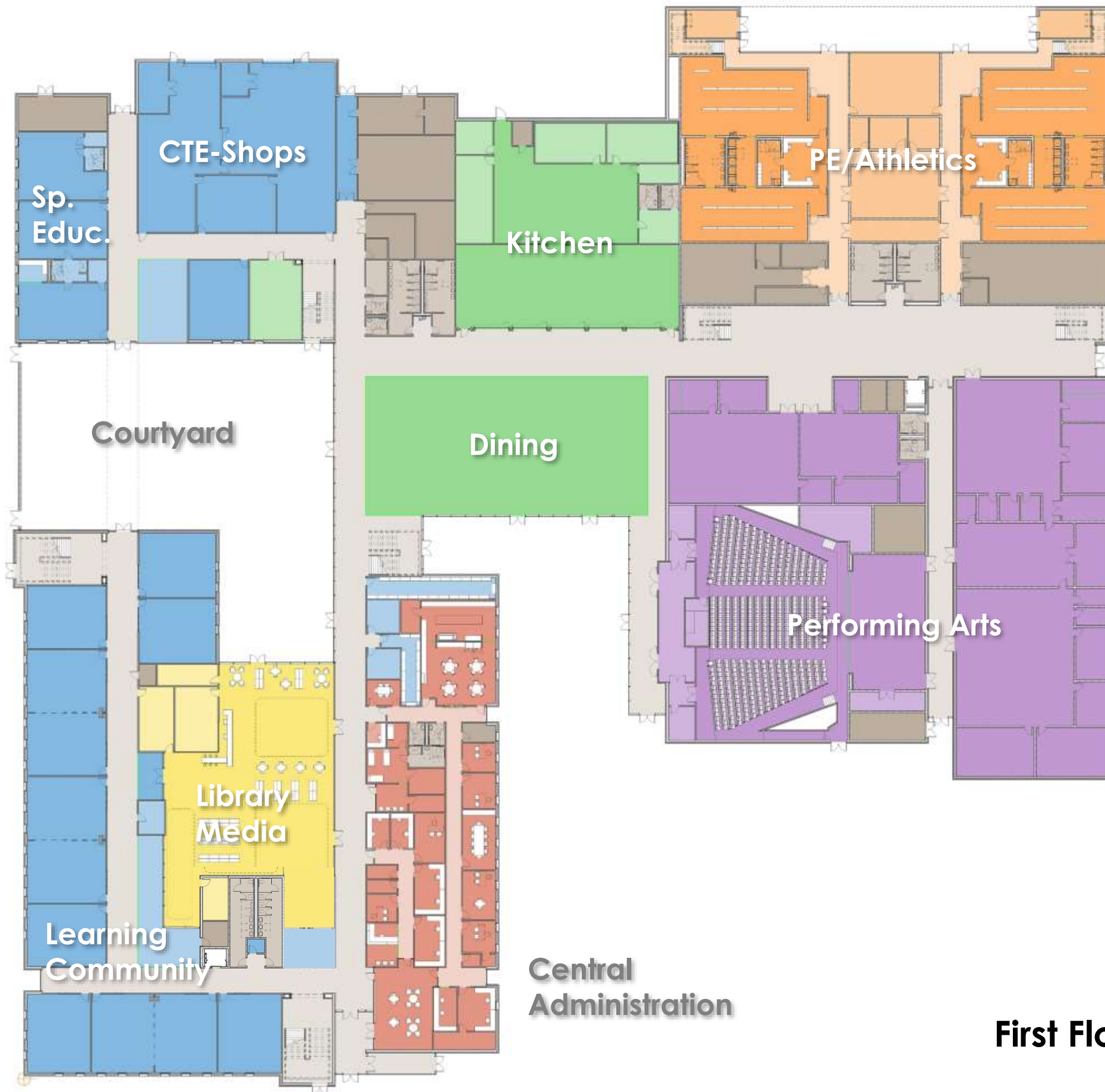
Locations for Building Monument Sign



Site Plan



Floor Plans



First Floor Plan



First Floor Plan

Entry/Administration

Welcoming - Inviting & Friendly

Non Institutional

Balanced with Security Needs

Separating public access from
Student spaces

Signature Entry element

Covered entry

First Impression

Community space
Student display area

Secure access to office suite

Separate Administration Spaces

KIPP
LMS

Shared Reception Waiting

Separate reception for KIPP

Access to Natural spaces

Outdoor community space





First Floor Plan

Library/Media

Circulation-Workroom

Group Work Spaces

L/M/S
A/V Technology
Writable surfaces

Presentation Spaces

Tiered Sight-Lines
A/V Technology
Writable surfaces

Individual Work Spaces

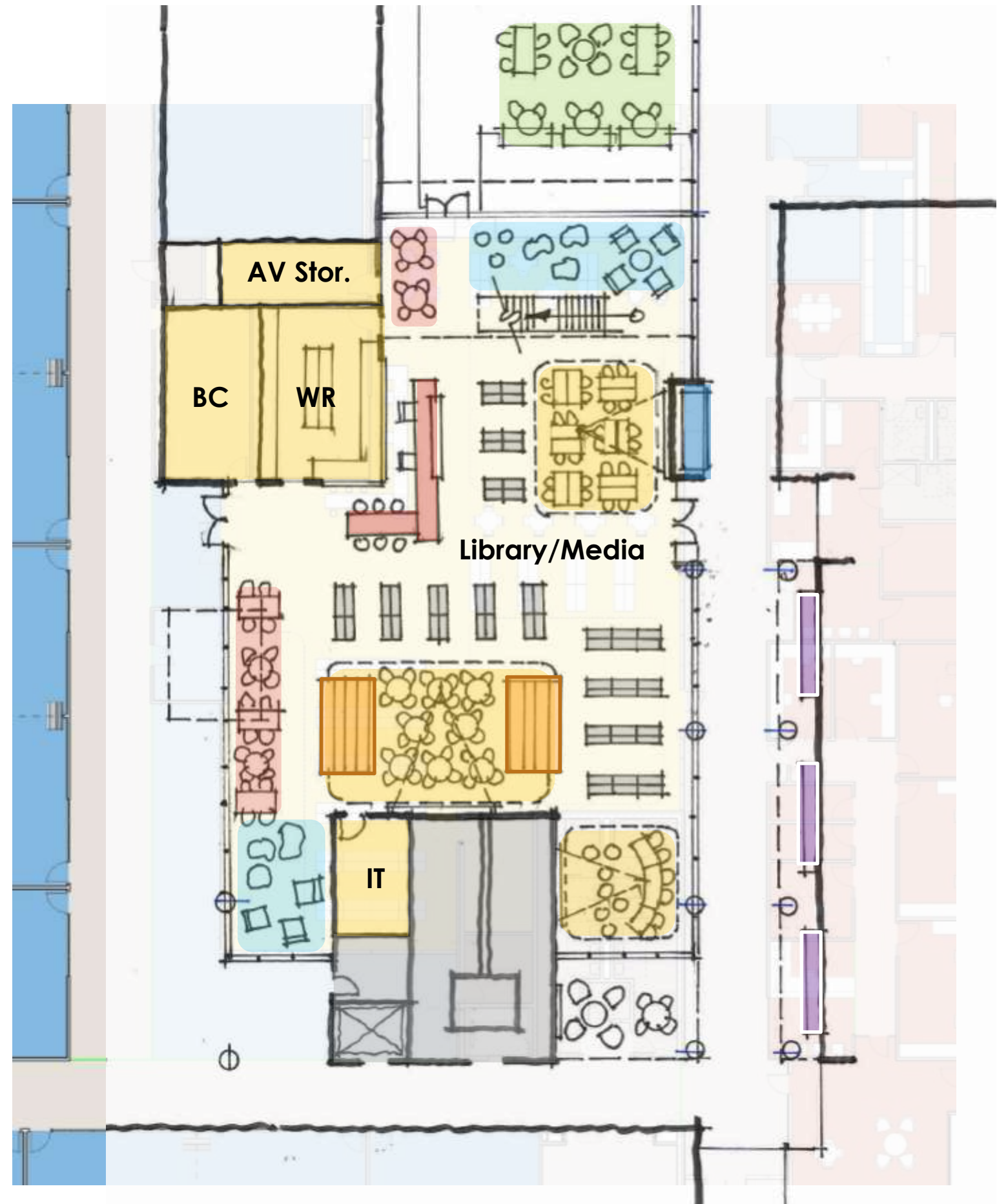
High tops
Tables
Soft seating

Quiet Retreat Spaces

Soft seating
Bean bags
Pin-cushions

Outdoor

Blend tech.
and nature





Learning
Community
& Flex-Spaces

First Floor Plan

Learning Community & Flex Spaces

Flexible Classrooms

Learning studio
Learning suite

Visual Transparency

Extended learning

Student Circulation

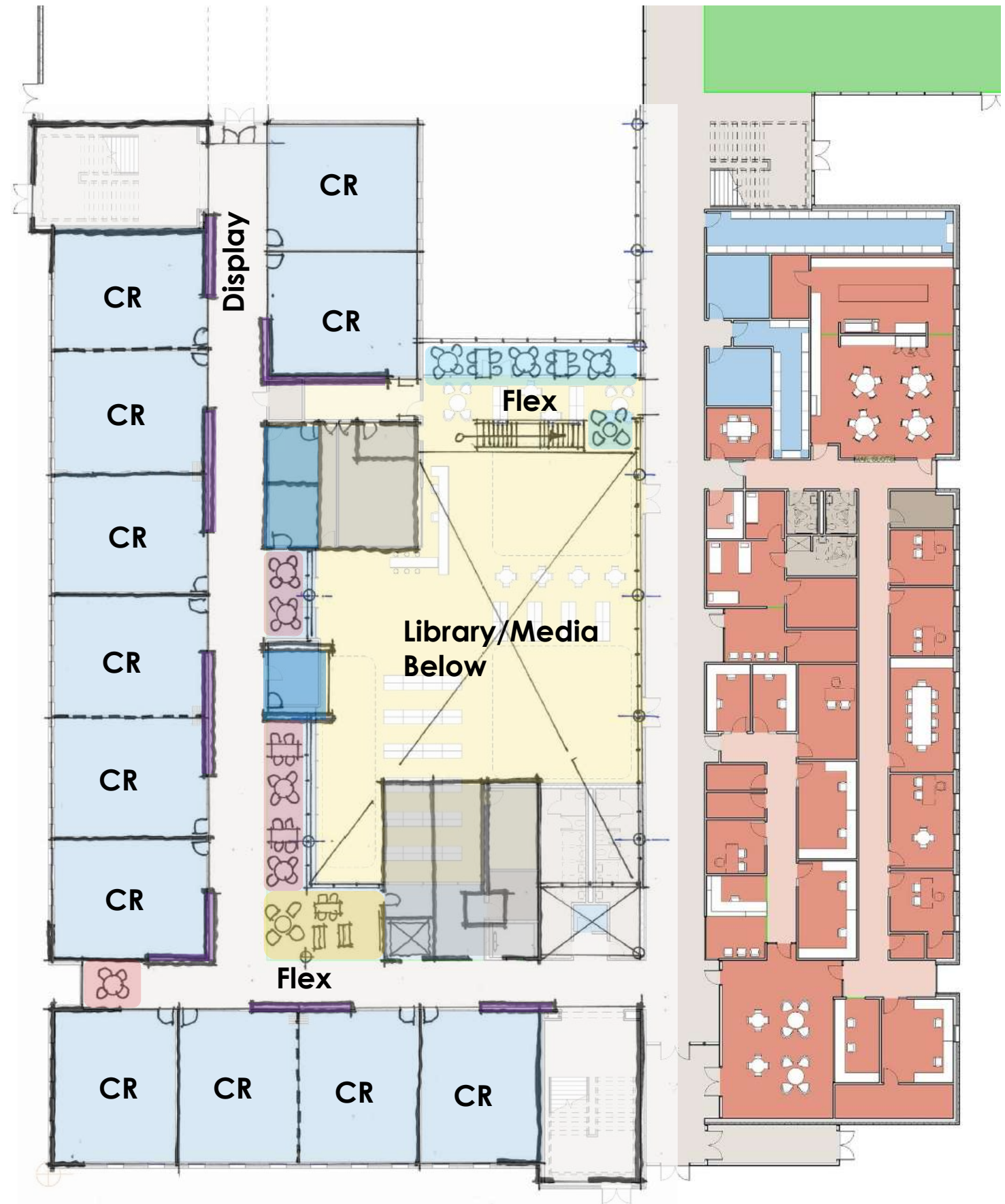
Active student displays

Flex Space

Collaborative spaces
Personalized learning
Furniture & technology

Access to Natural Environment

Daylight & views





First Floor Plan

Courtyard Outdoor Spaces

Library / Media

Blend technology & nature

Learning Community

Outdoor PBL areas

Science/CTE Demonstration

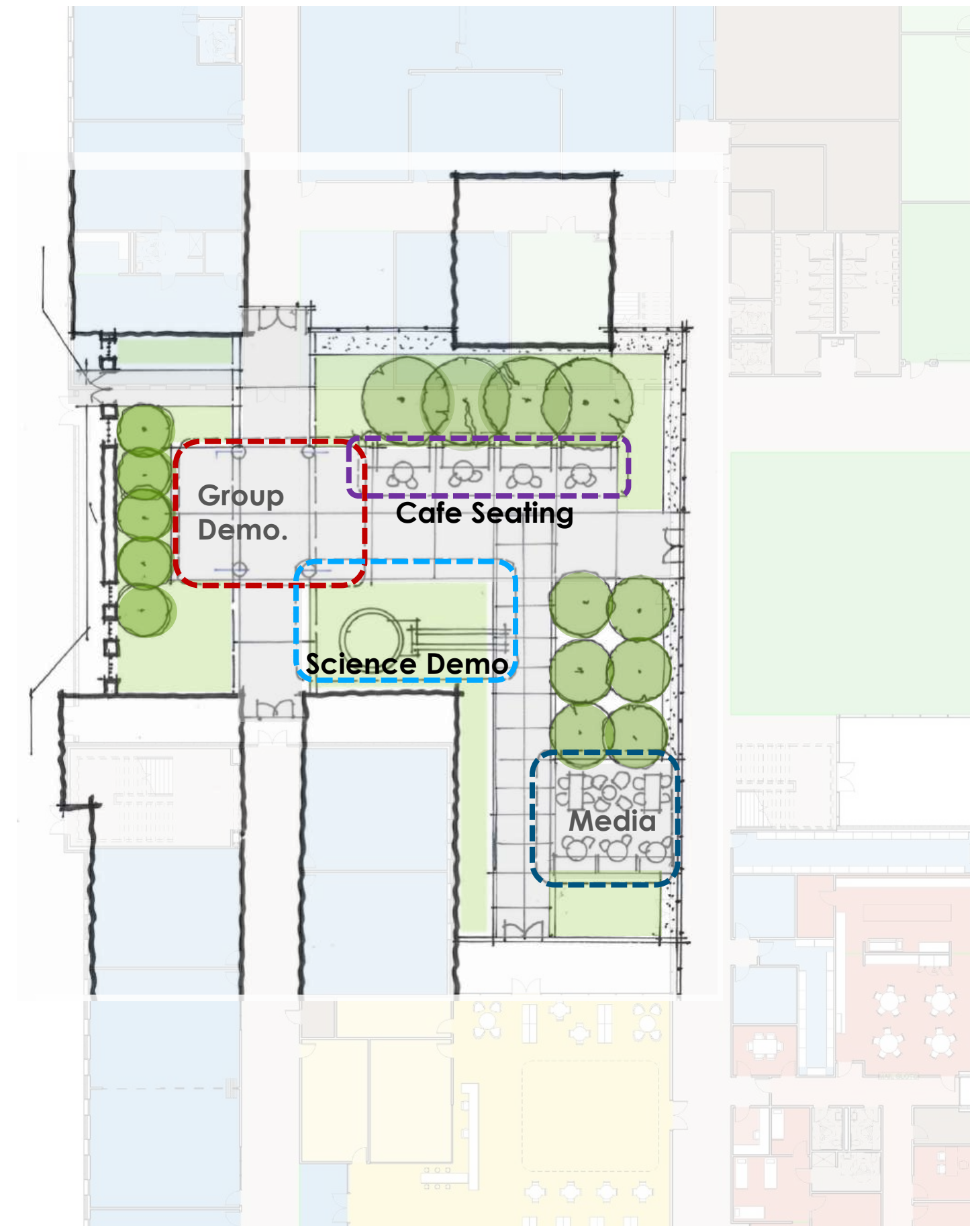
Outdoor activity zone

Secure Outdoor Dining

Café tables-dining

Special Education Drop-Off

Decorative security fencing



S.E. & CTE
Spaces

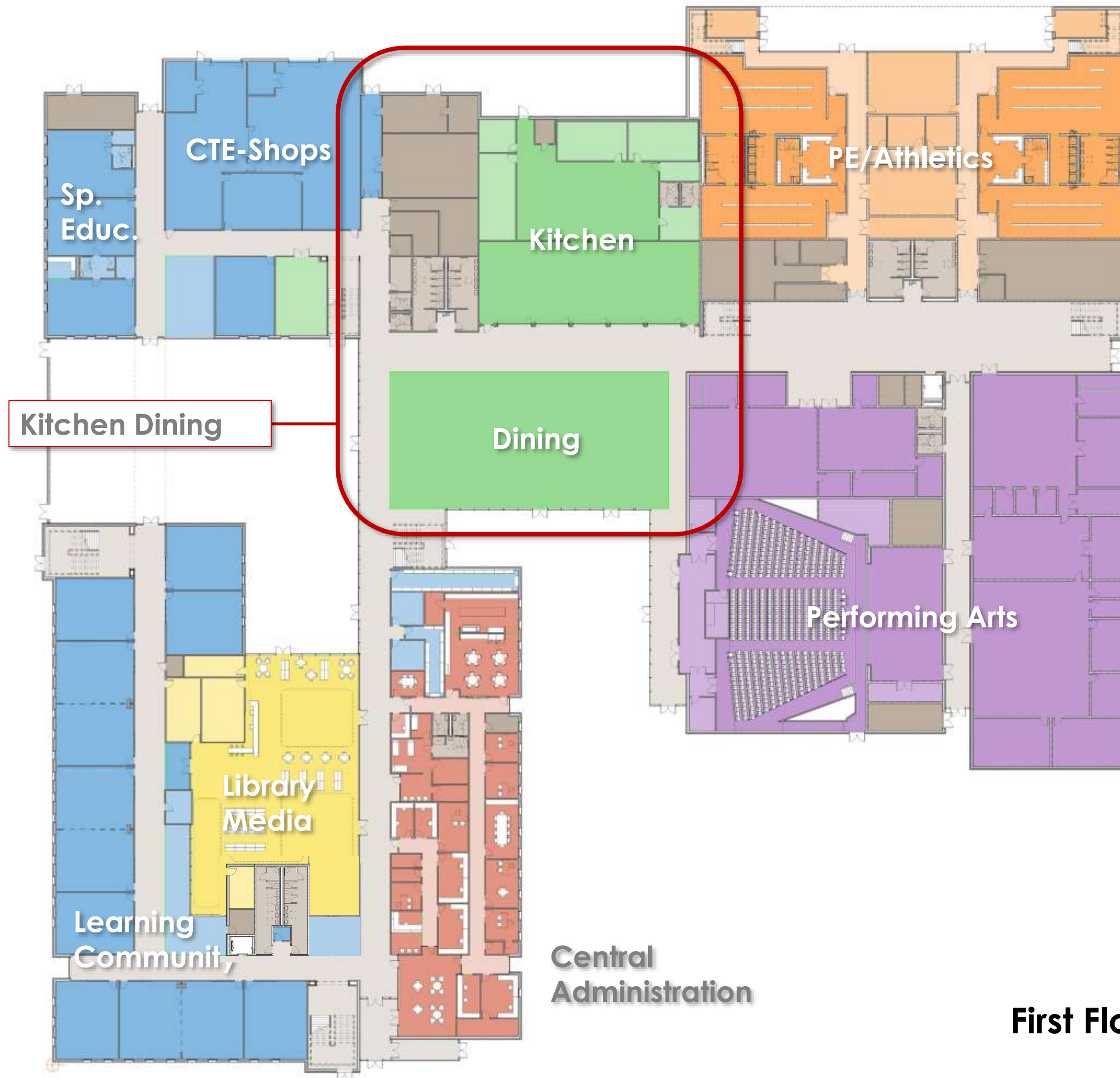


First Floor Plan

Special Education Classrooms & CTE Spaces

- Special Education**
Drop-Off/Pick-Up
Flex space
Outdoor access
- Career & Technical Education**
Shops- service access
Shop Classroom
Computer lab
- CTE Flex-Demonstration**
Outdoor activity zone

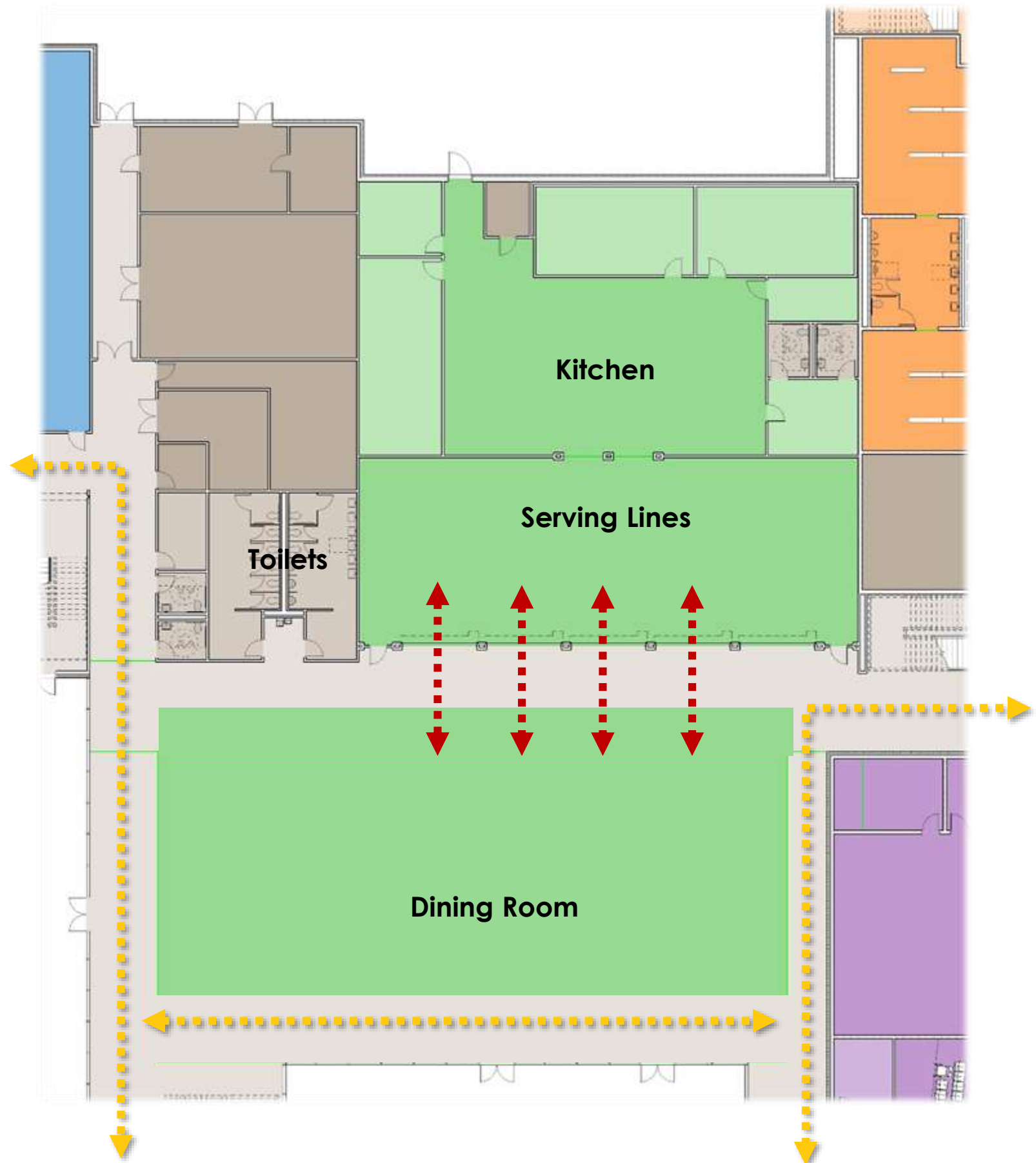


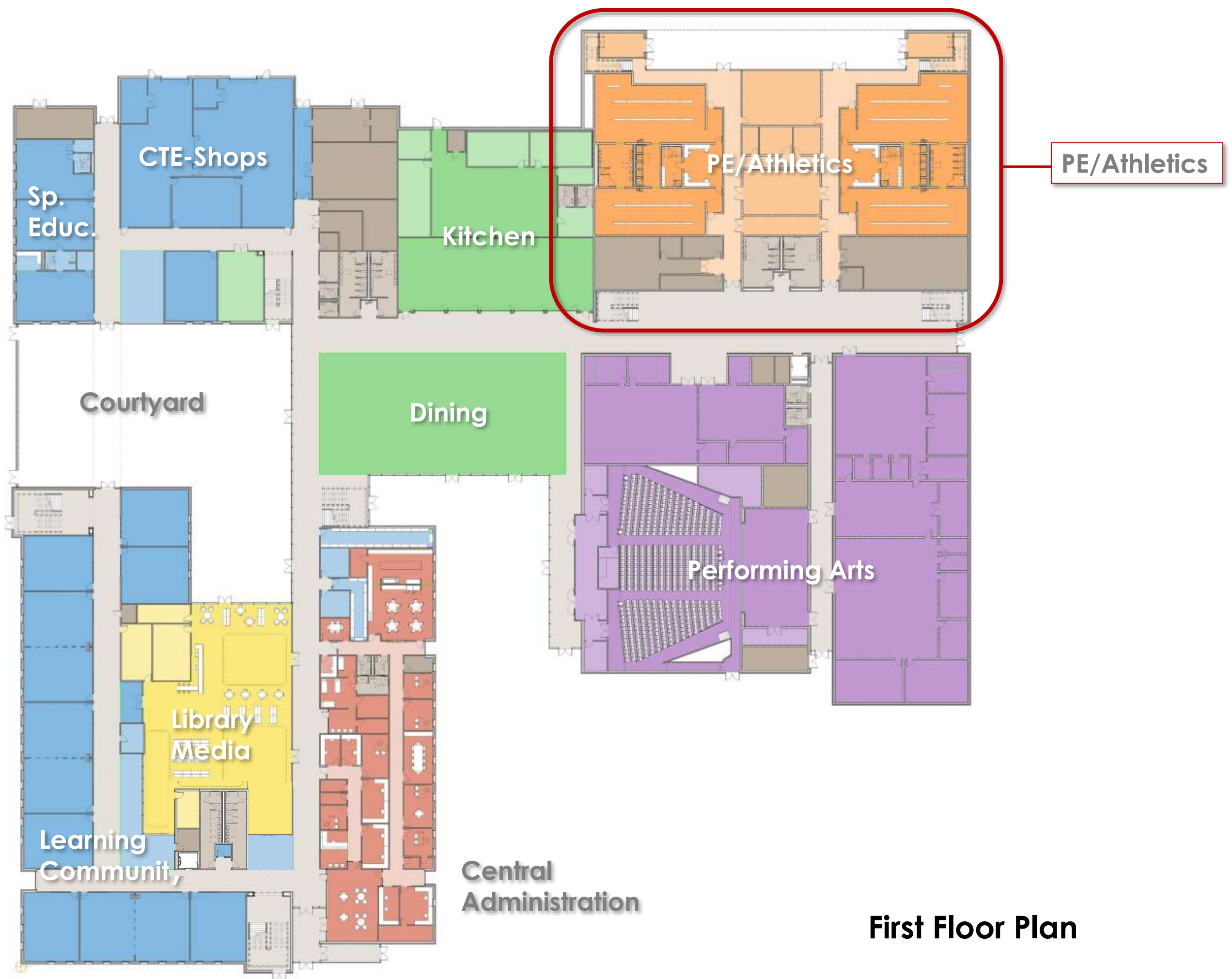


First Floor Plan



First Floor Kitchen/Dining

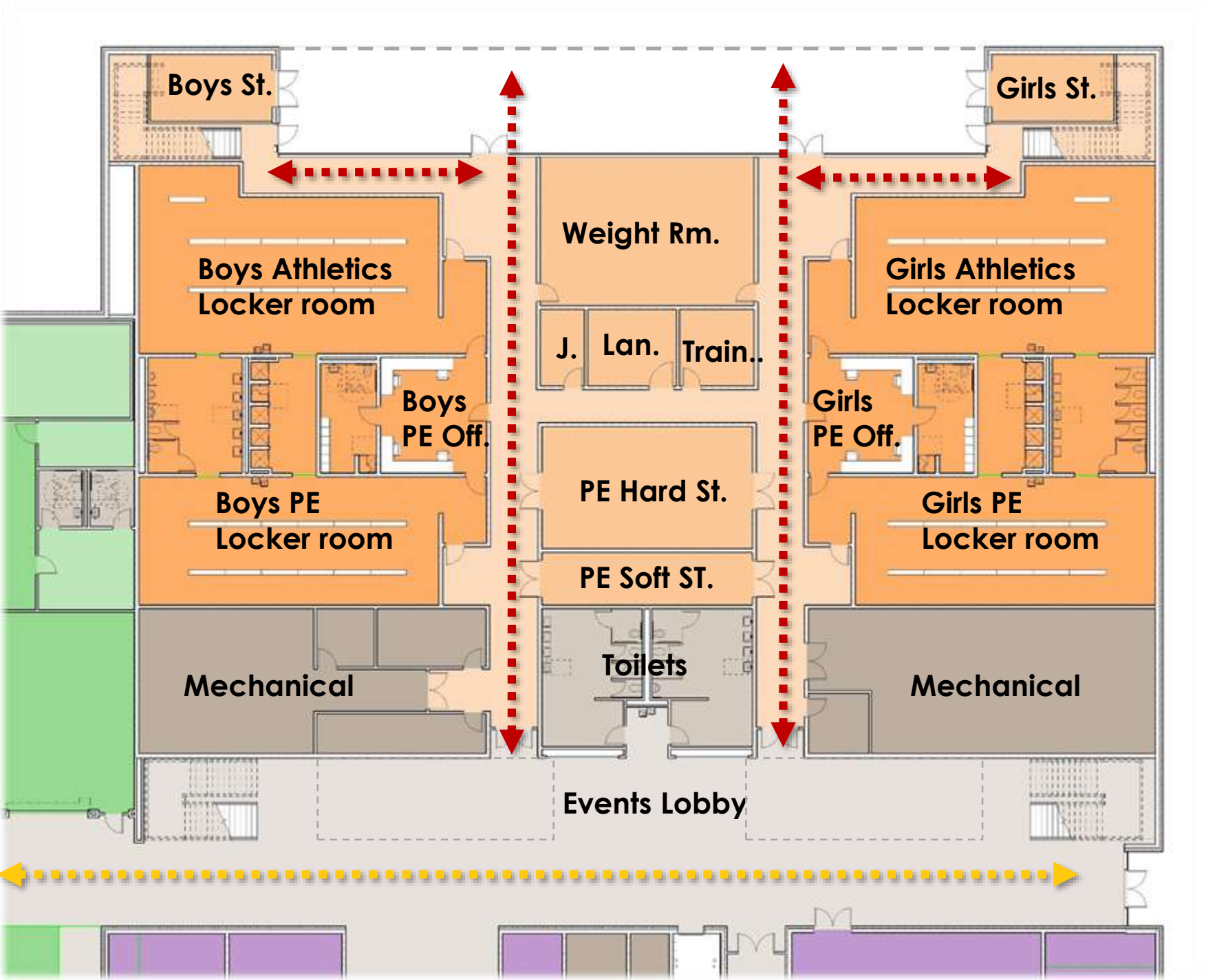




First Floor Plan



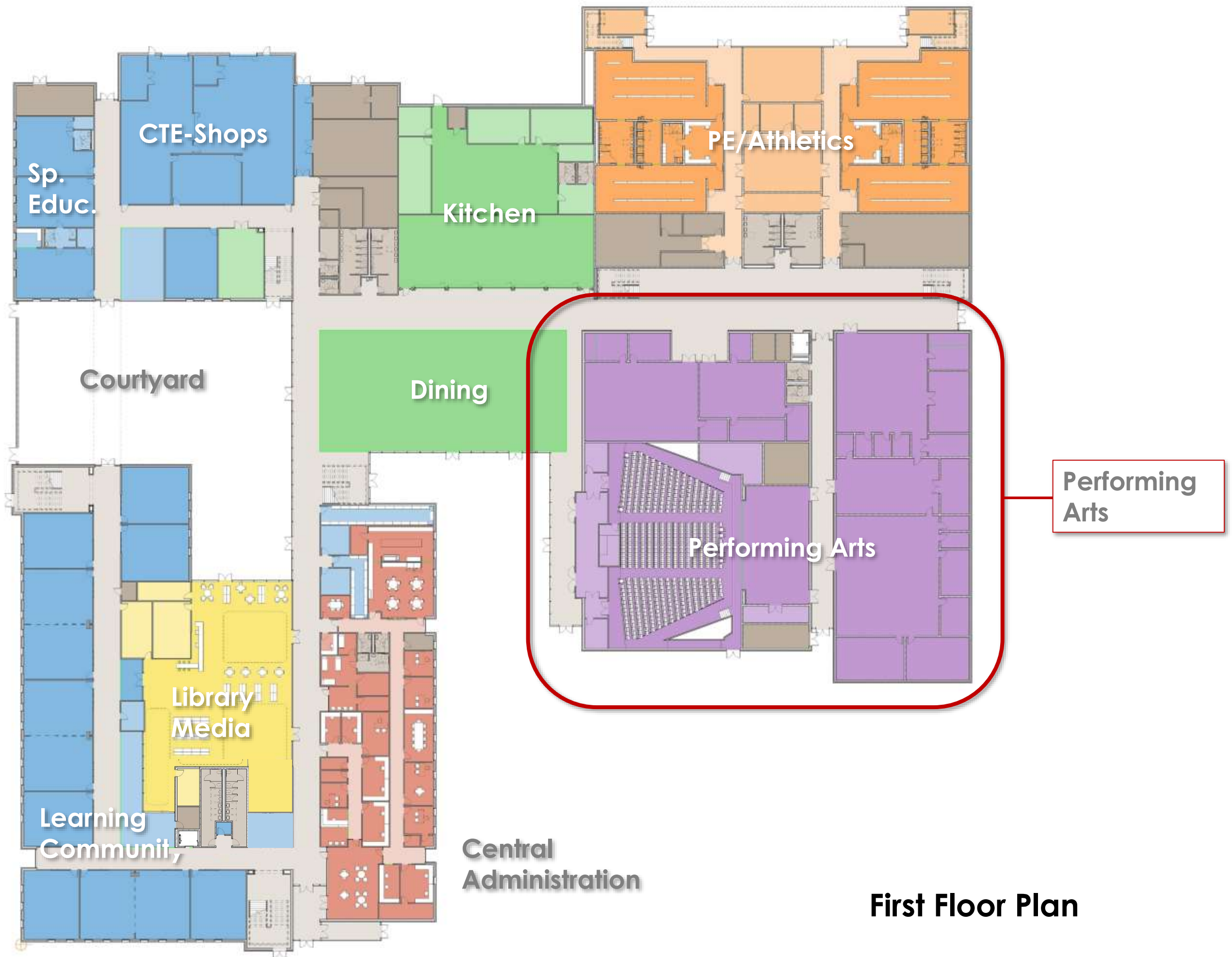
Track / Practice Fields.



Dining.

Performing Arts.

First Floor
PE & Athletics

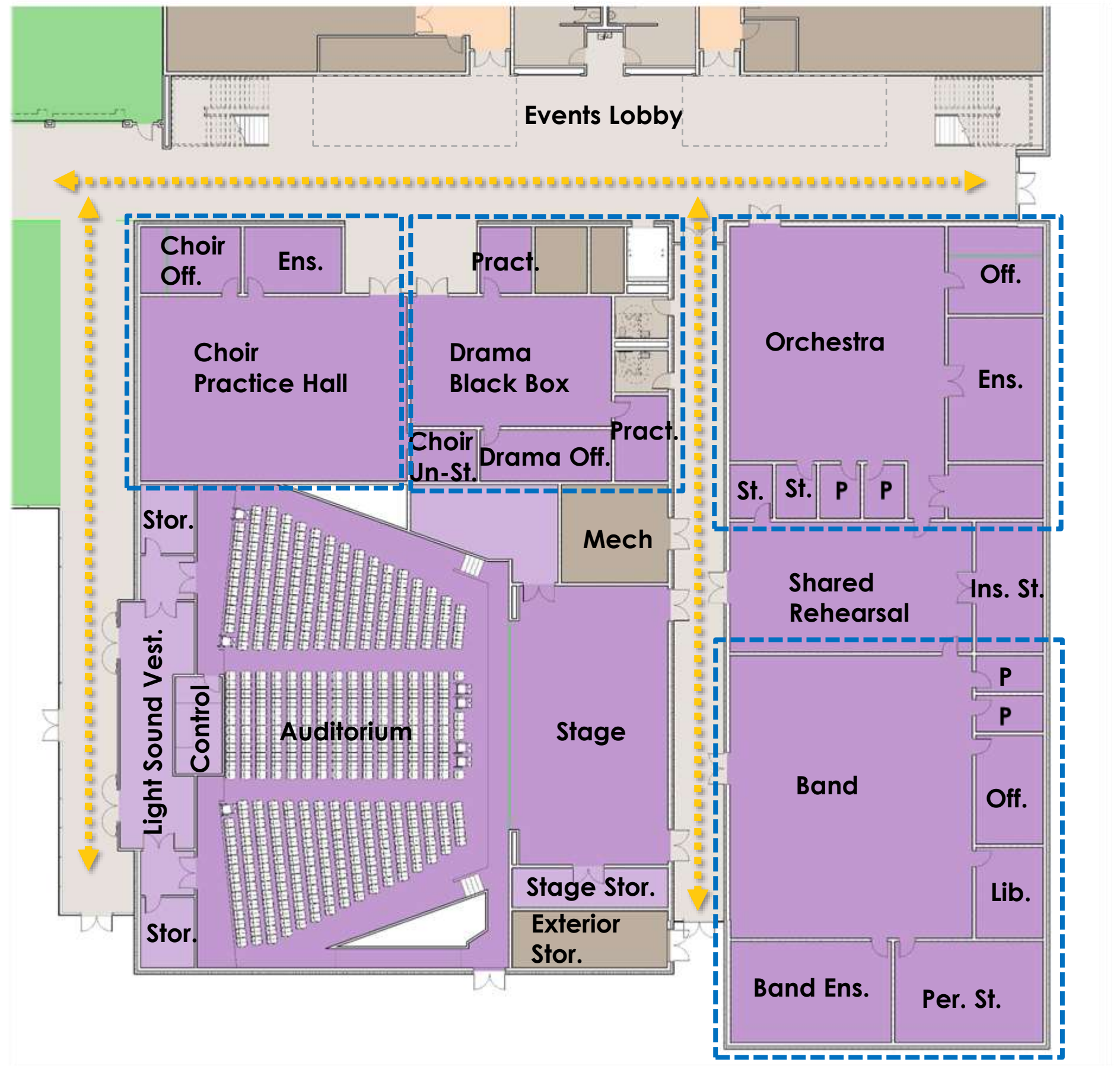


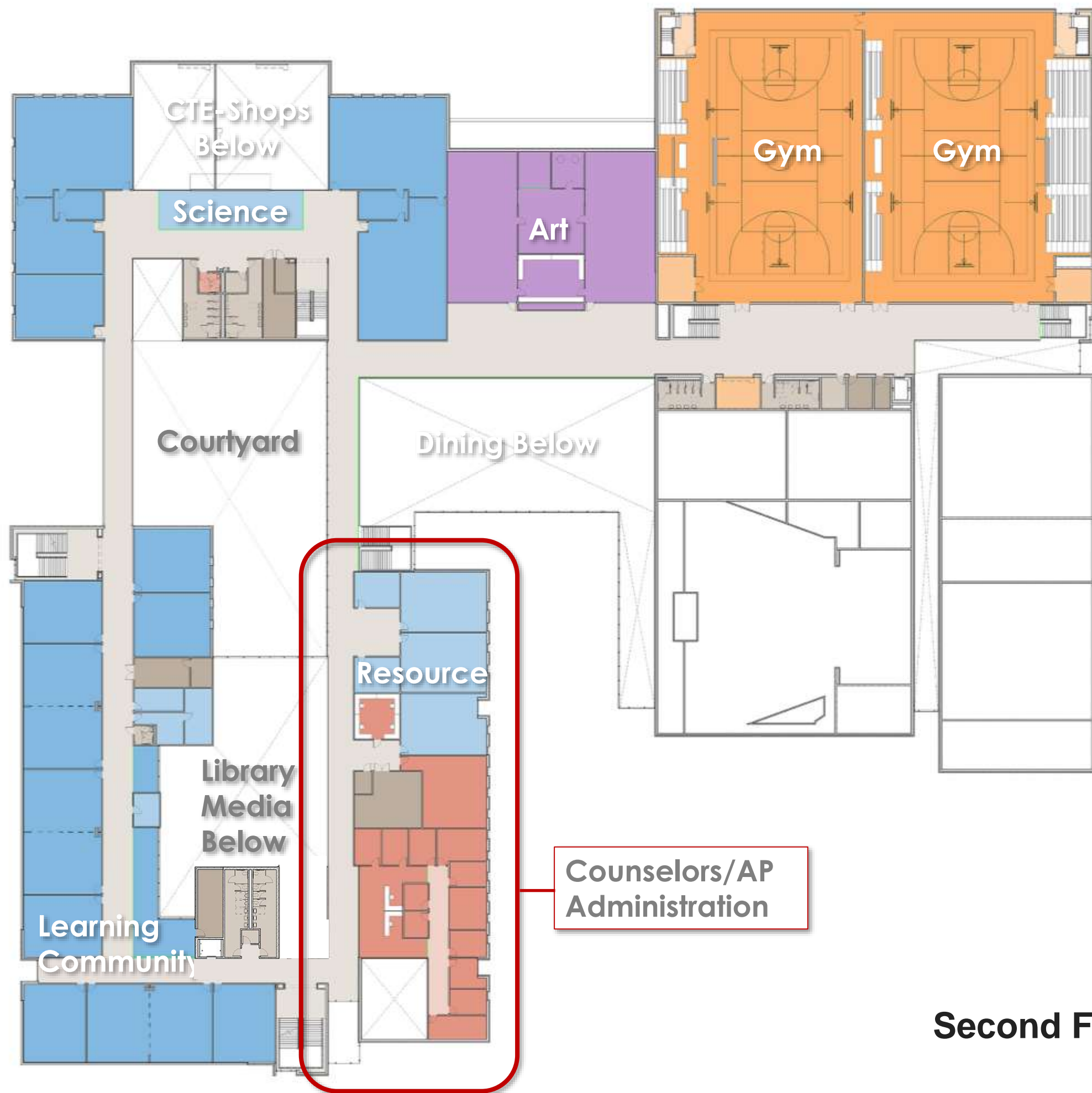
First Floor Plan



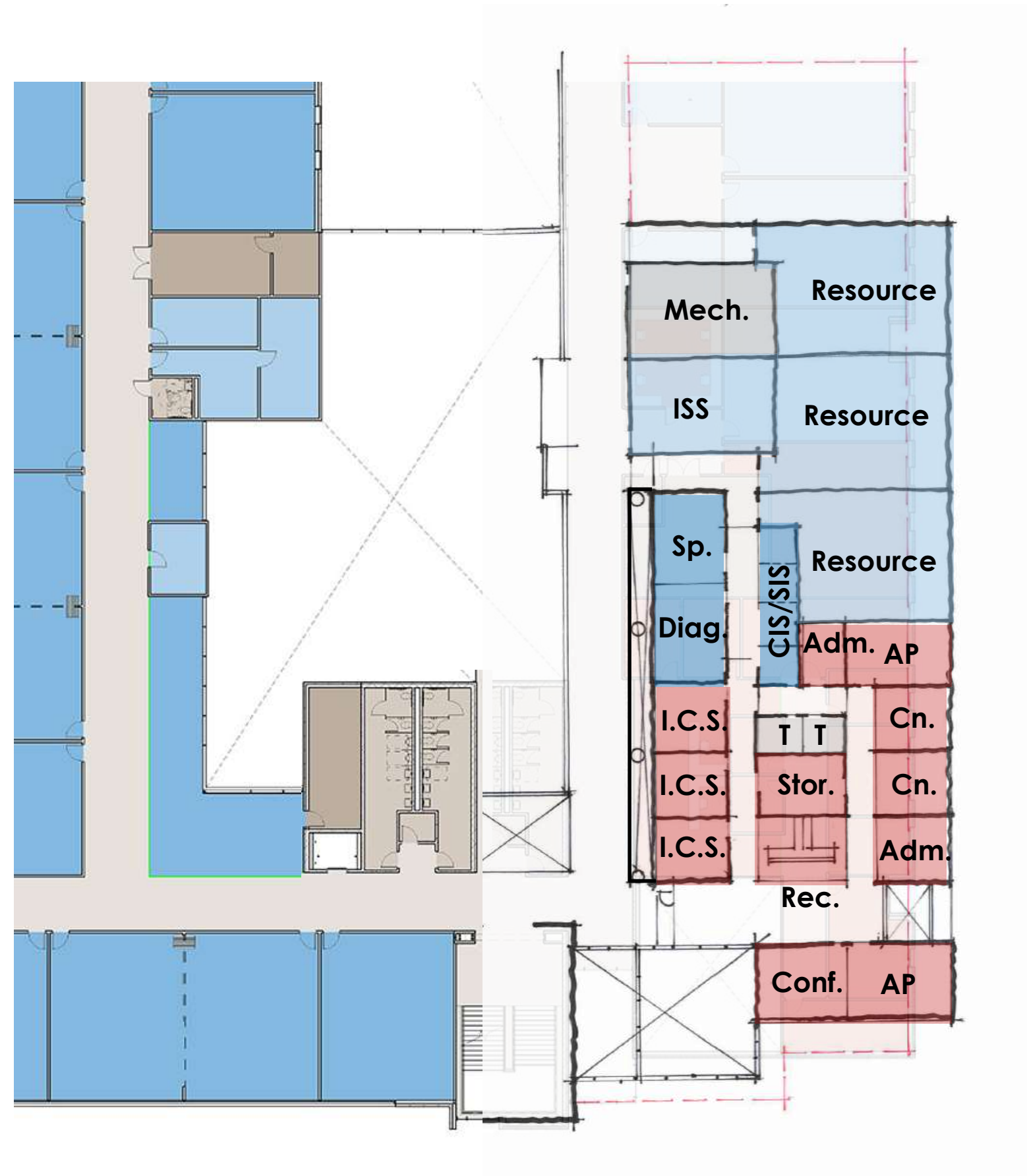
First Floor Performing Arts

Courtyard





Second Floor Plan

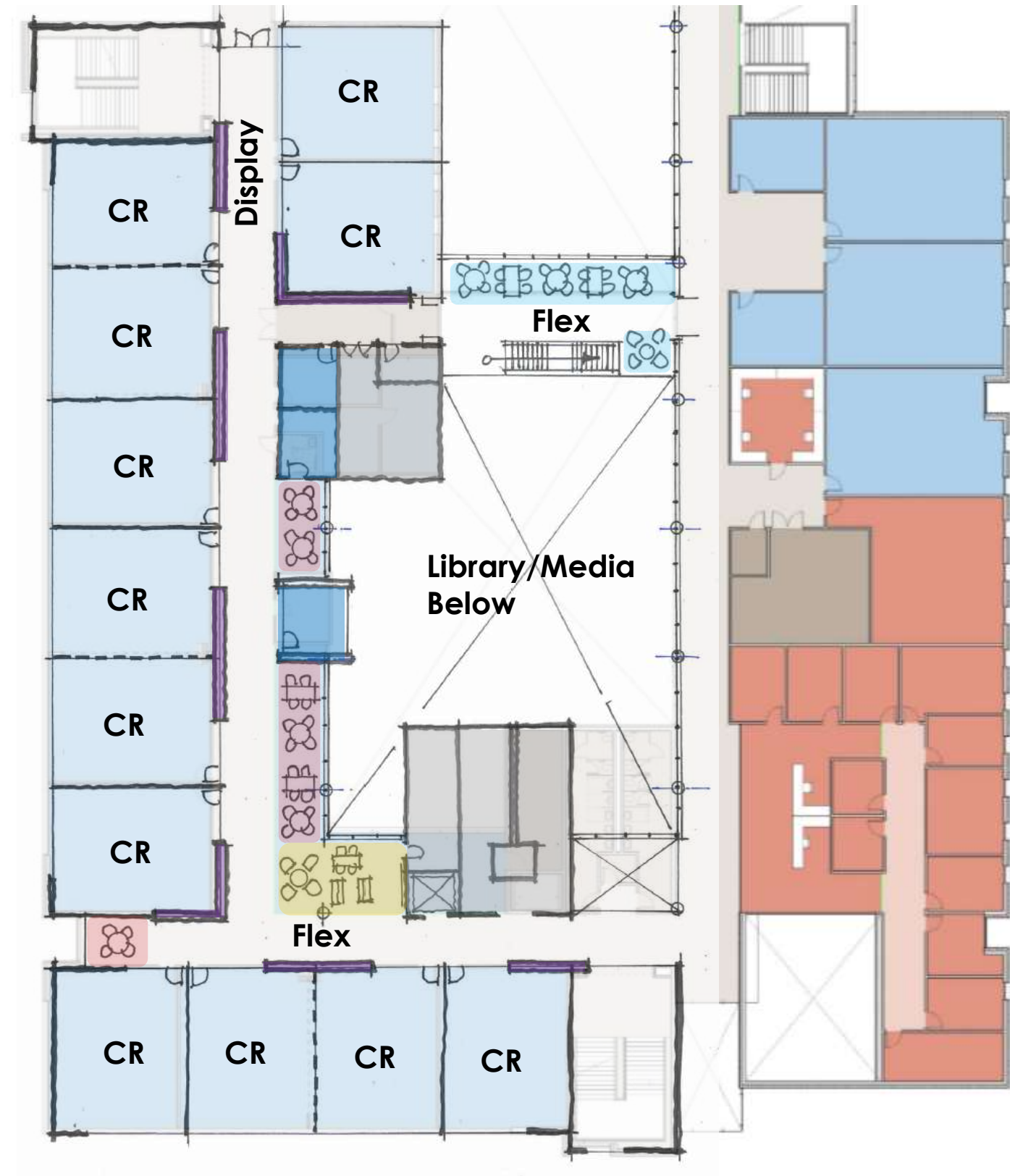


Second Floor
Council/AP Administration

Learning
Community/Flex



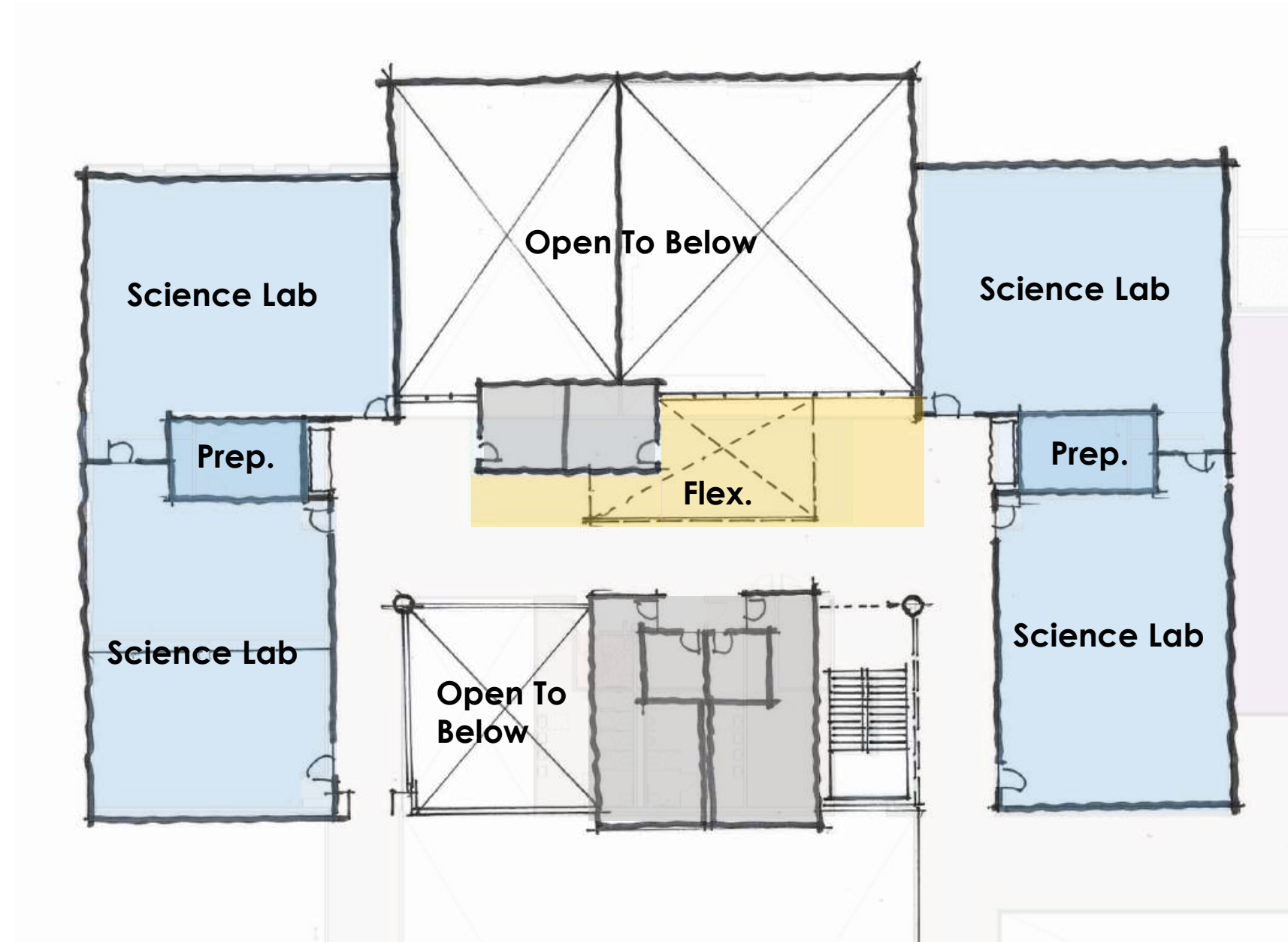
Second Floor Plan



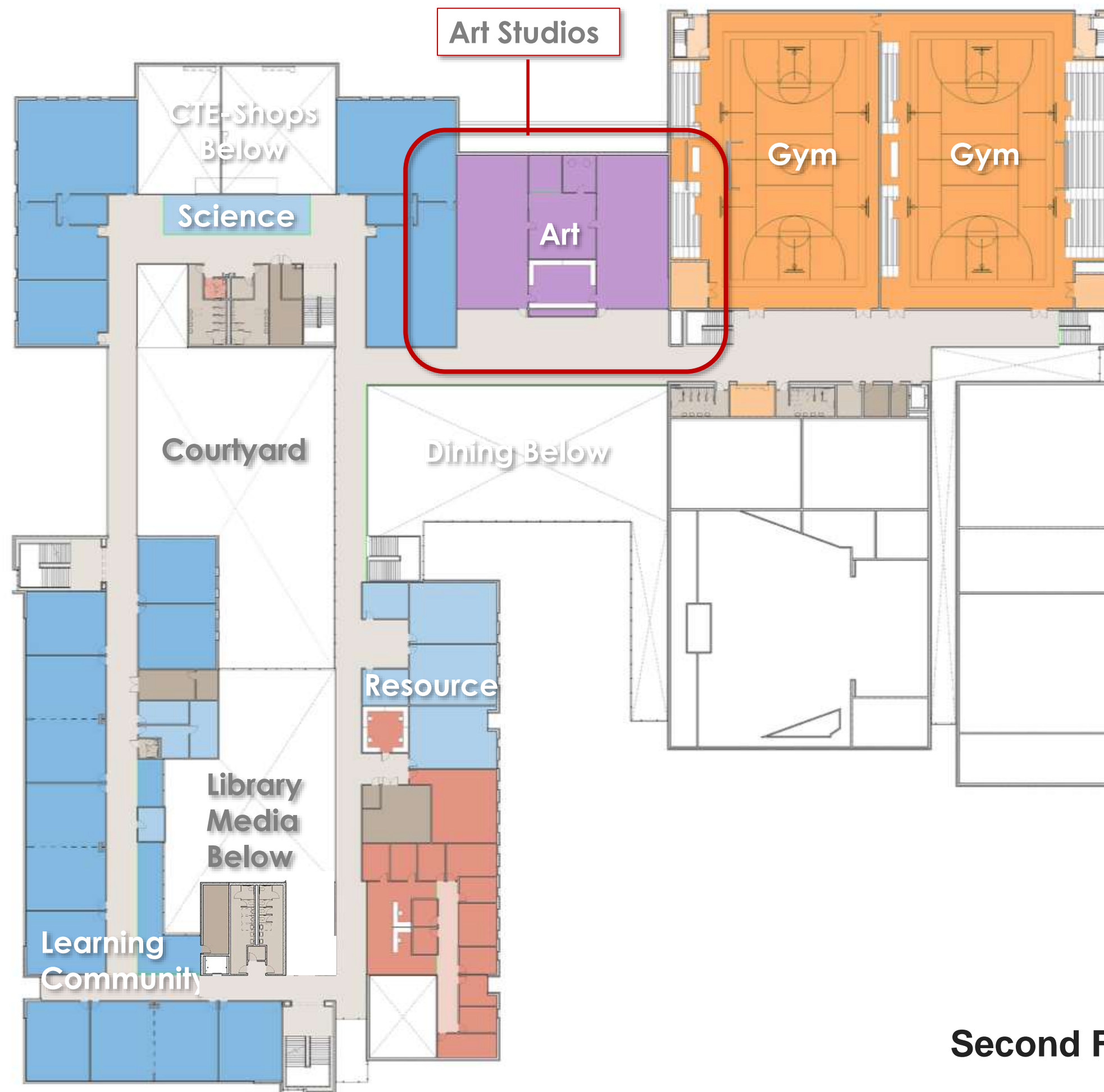
Science Labs



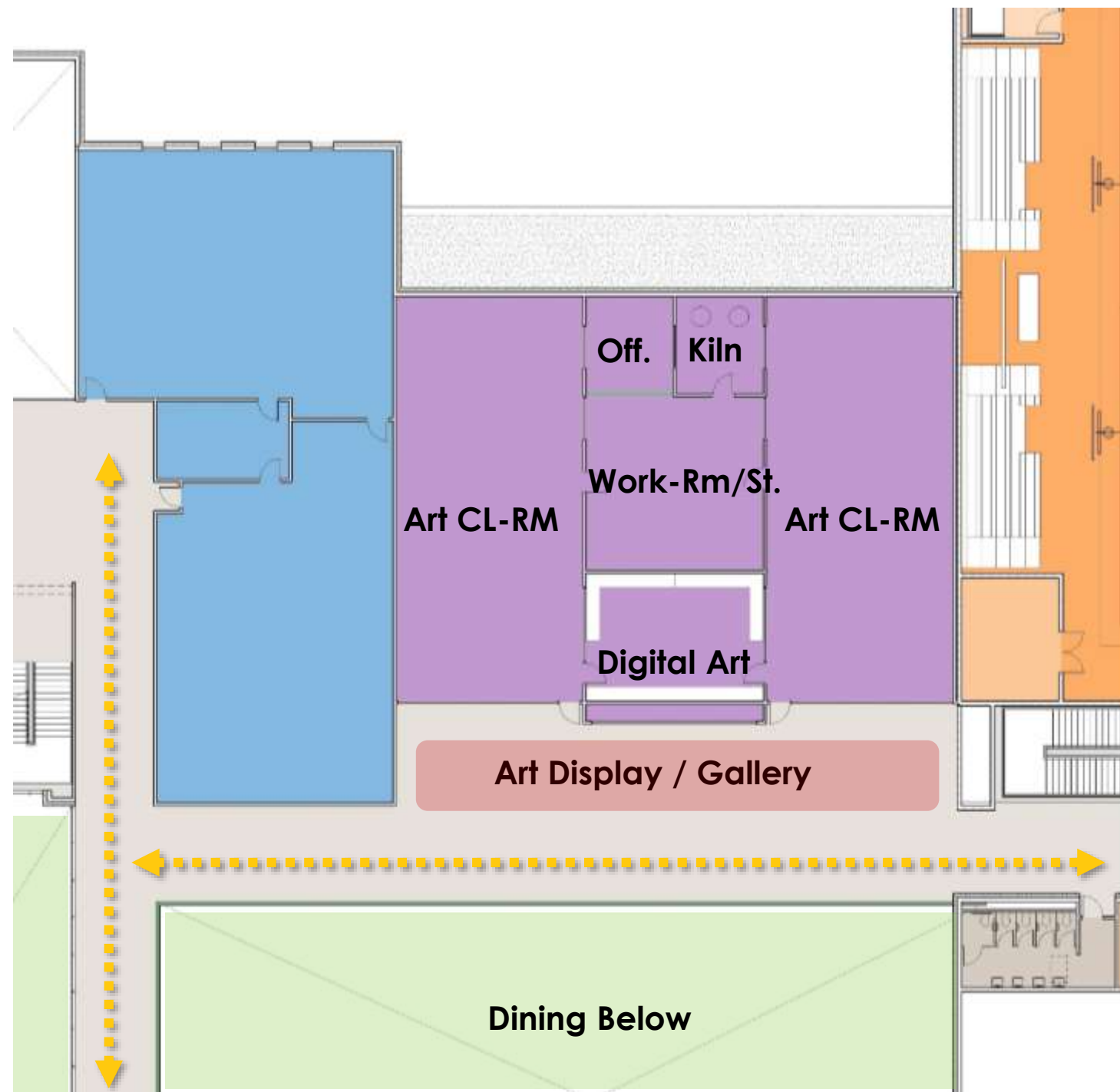
Second Floor Plan



Enlarged Plan
Science Labs



Second Floor Plan



Second Floor

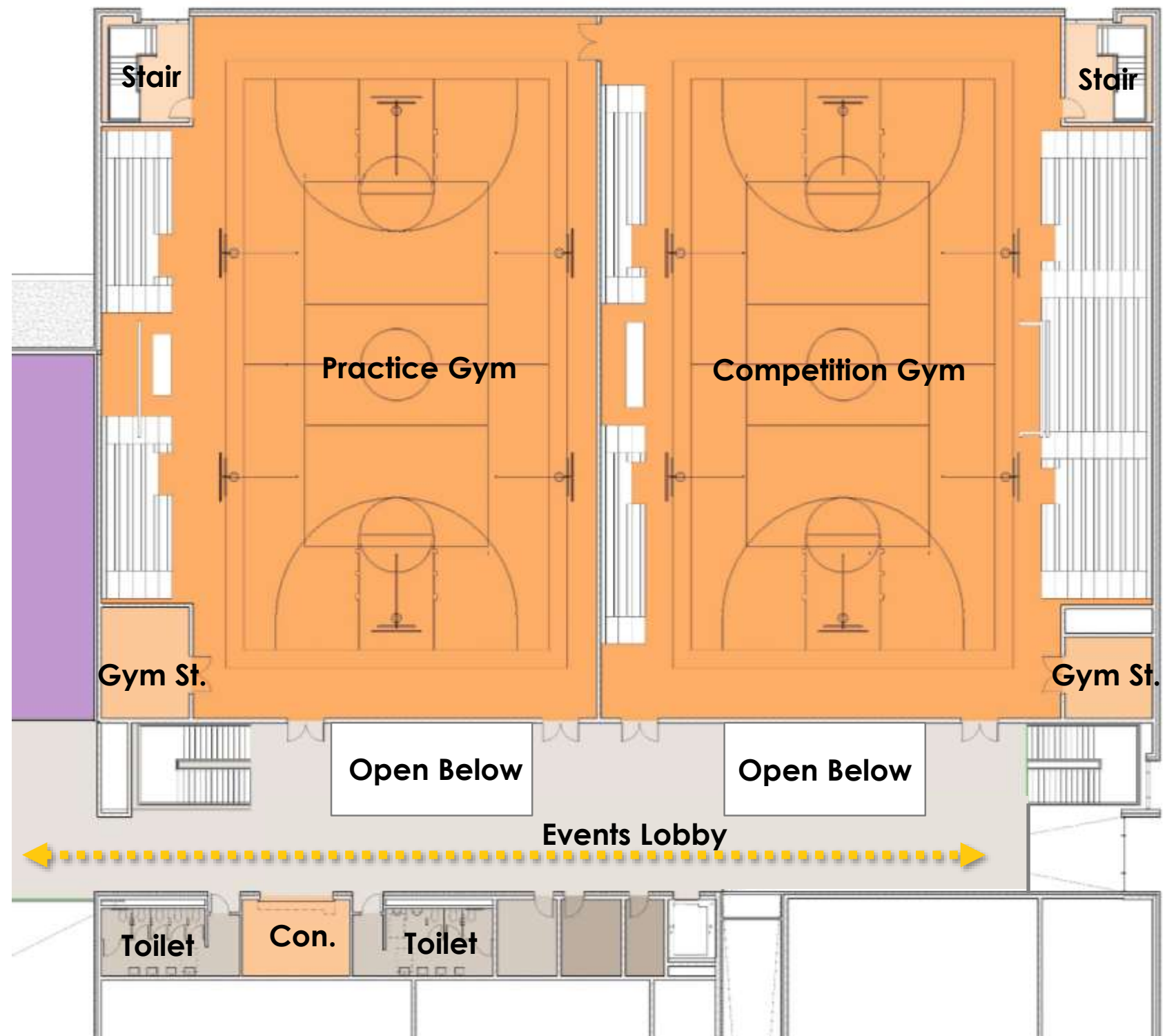
Fine Arts Studio/Classroom



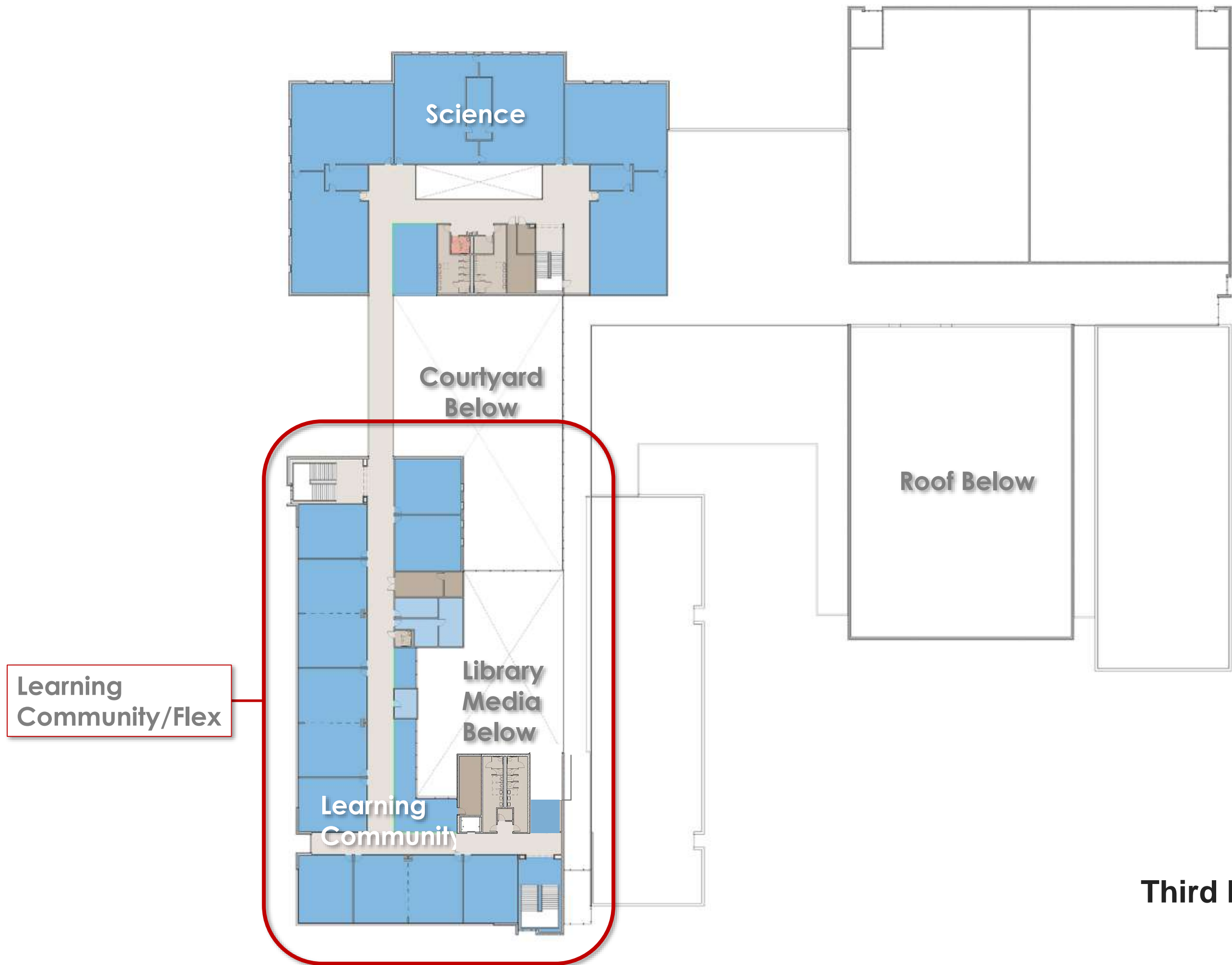
Second Floor Plan



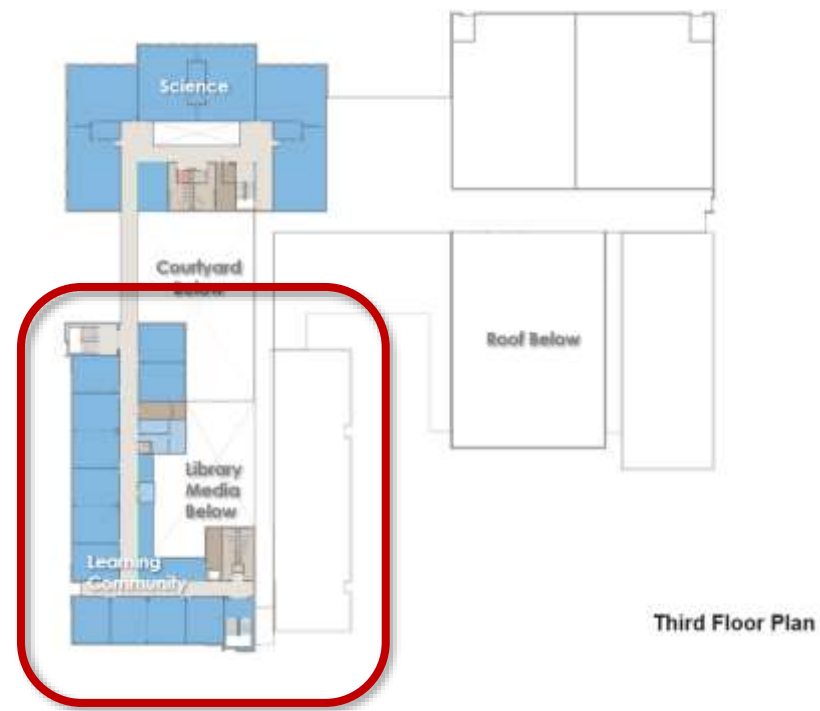
Second Floor Plan



Second Floor
Competition/Practice
Gyms

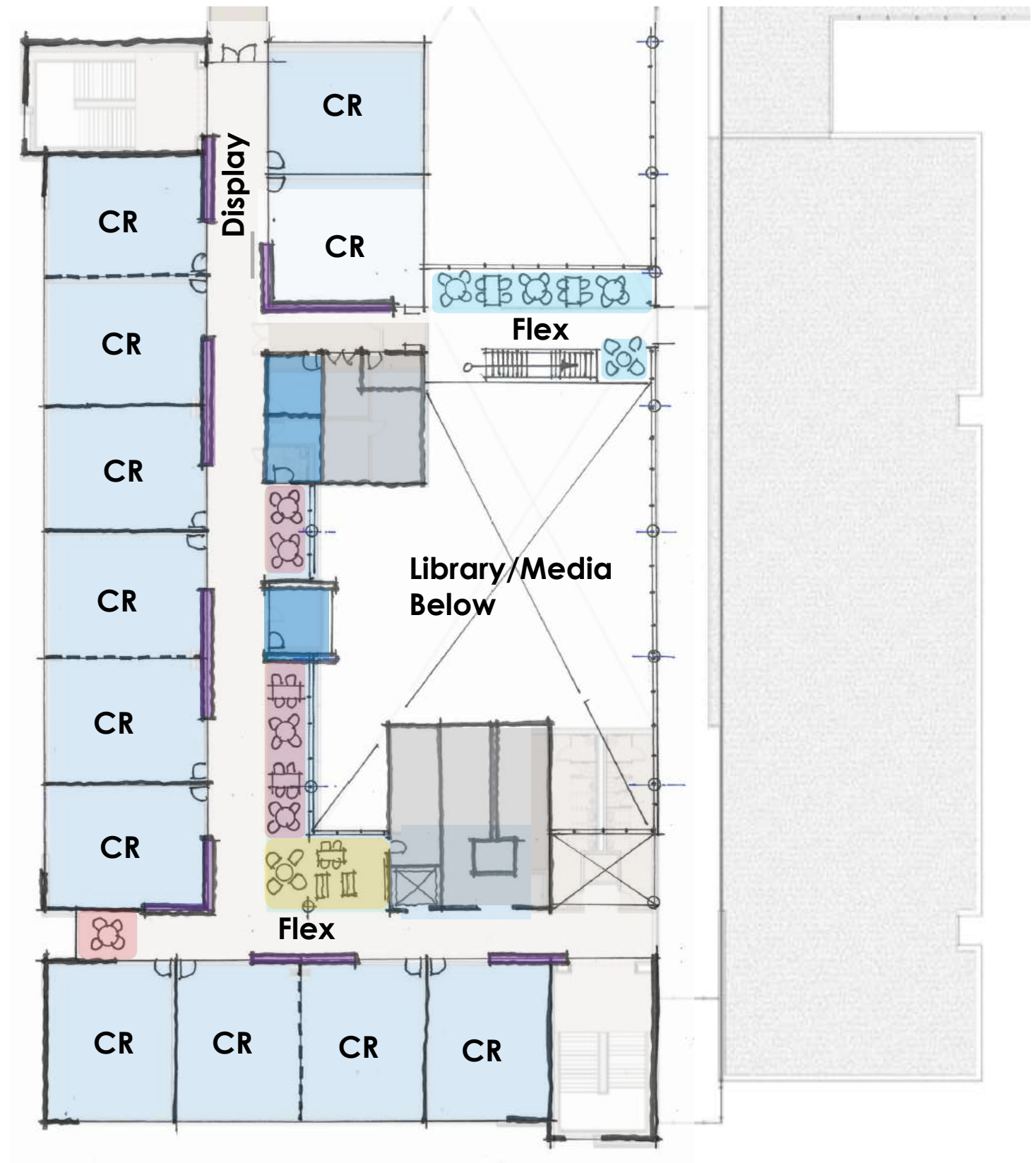


Third Floor Plan

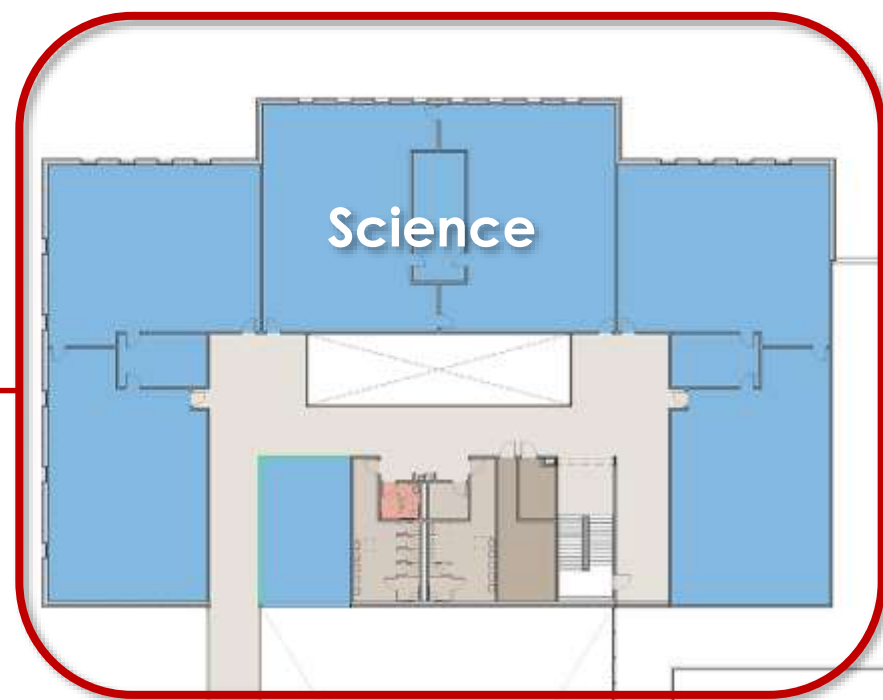


Third Floor

Learning Community



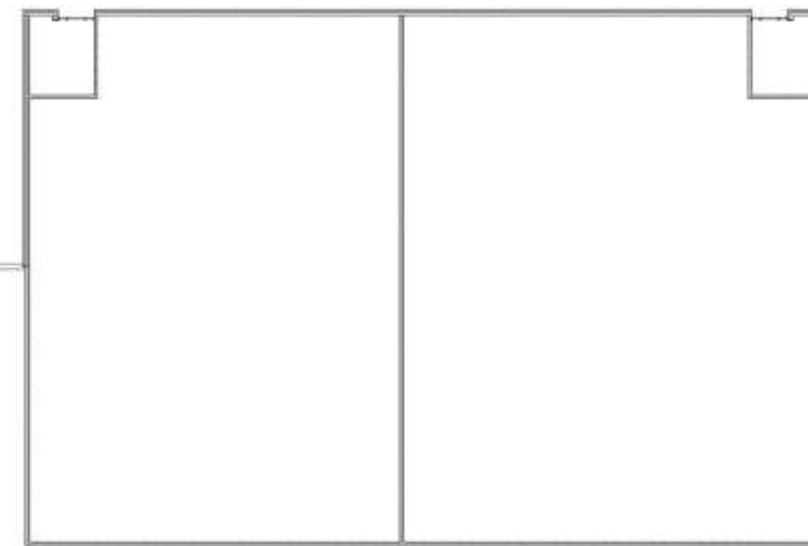
Science Labs



Courtyard
Below

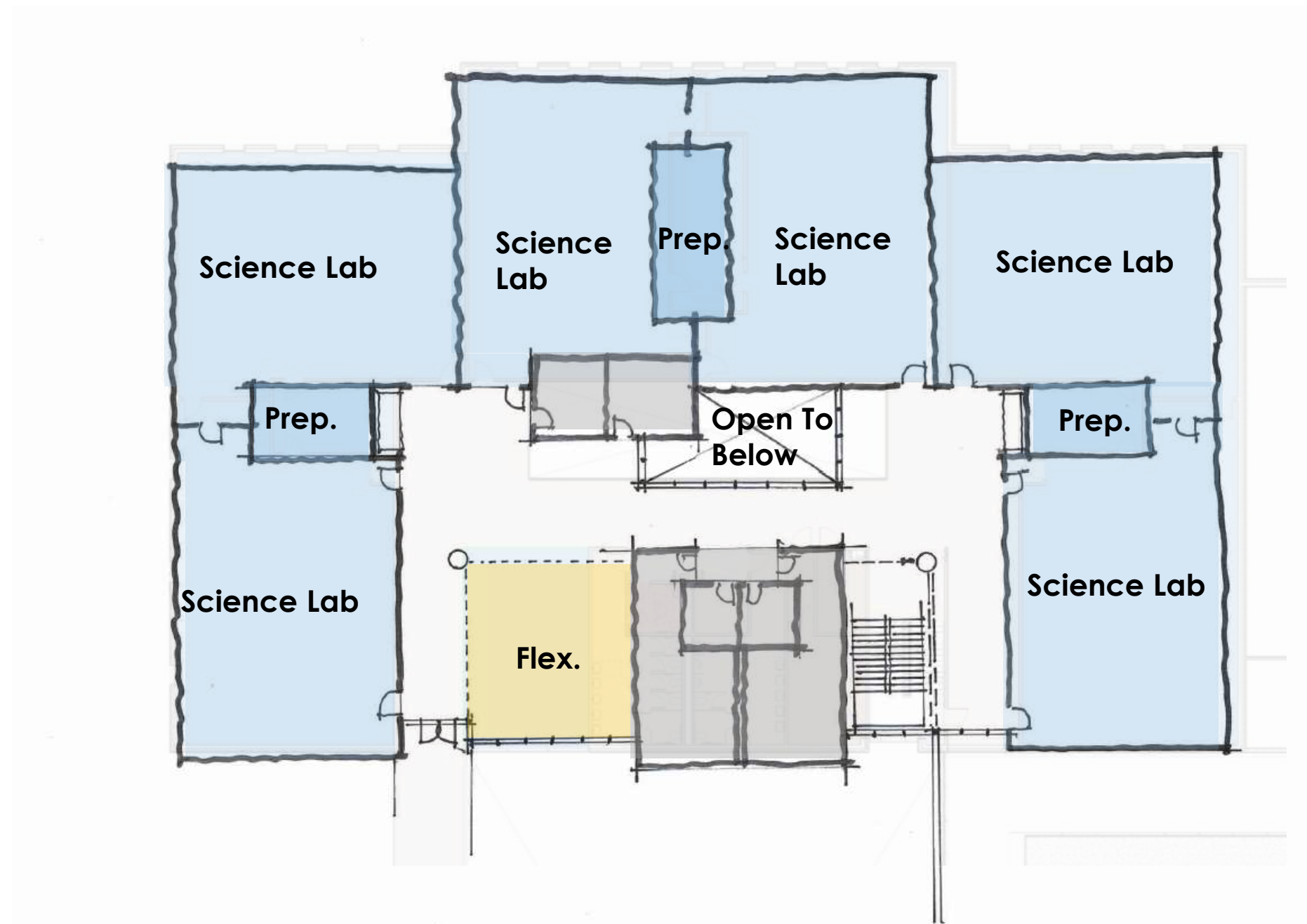
Library
Media
Below

Learning
Community



Roof Below

Third Floor Plan



Third Floor Science Labs

Agenda: PAT Meeting #3

5 mins: 1. **Welcome & Introductions + Overview**
PAT Charge
PAT Process + Objectives/Goals

10 mins: 2. **PAT Meeting #2: Recap**
Meeting Highlights and PAT Feedback

60 mins: 3. **LMS Design Update + Discussion**
Site PlanPAT Engagement
Floor Plans.....PAT Engagement

5 mins: 4. **Closing Remarks**
Wrap-up / Next Steps
User Group Meetings Update