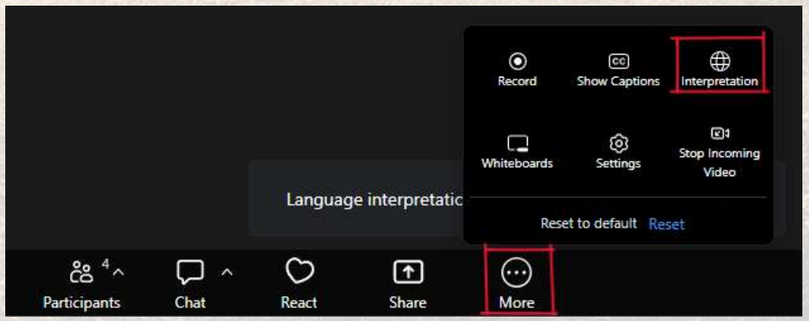
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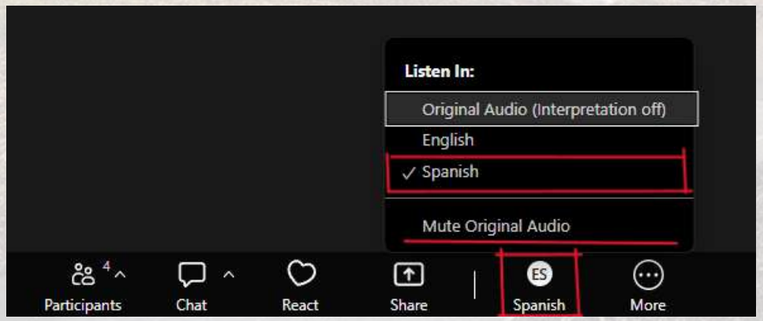
part of mcmillan | pazdan | smith ARCHITECTURE

# EASTERN MIDDLE SCHOOL REPLACEMENT

## Community Engagement Meeting No. 2

Translator service available
*Servicio de traductor disponible*




October 19, 2026

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# COMMUNITY ENGAGEMENT

## Meeting Schedule and Agenda

**Community Engagement Meeting #1 (Virtual)** — **October 5, 2026 at 7pm**

Team introduction, project timeline, program opportunities, and information gathering regarding site design

**Community Engagement Meeting #2 (Virtual)** — **October 19, 2026 at 7pm**

Review preliminary design options and gather feedback

**Community Engagement Meeting #3 (Virtual)** — **November 5, 2026 at 7pm**

Review evolving design and gather additional feedback

Zoom links available at:
https://www.montgomeryschoolsmd.org/departments/facilities/construction/project/easternms/

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# AGENDA

## Eastern Middle School Replacement

- **Project Outline**
- **Meeting #1 Follow Up**
  - Site Approaches
  - Visioning Responses
  - Educational Specifications
- **Floor Plan Approaches**
  - Superteam
  - Key features similarities and differences
  - Approach: H-Shape
  - Approach: Line
  - Approach: Wings
- **Questions**



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# PROJECT OUTLINE

## Project Schedule

Oct 5 · Oct 19 · Nov 5 — **Community meetings**

**SCHEMATIC DESIGN**
September 2026 - January 2027

**DESIGN DEVELOPMENT**
January 2027 - June 2027

**CONSTRUCTION DOCUMENTS**
June 2027 - January 2028

**DESIGN PHASES**

Aug 2030 — **Occupy New School**

**BIDDING**

**CONSTRUCTION**
June 2028 – June 2030

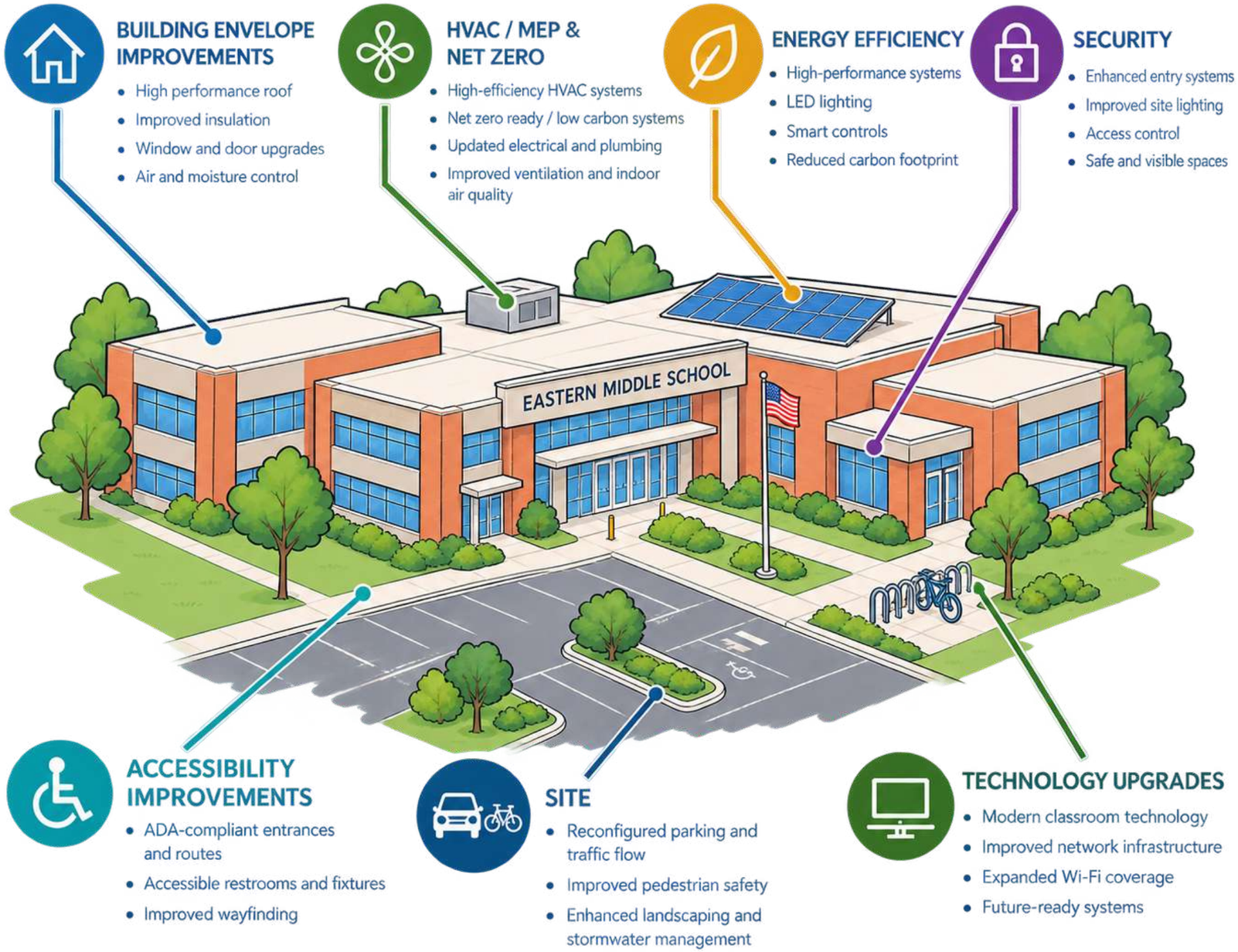
**DEMO & SITE**
July 2030 – June 2031

**CONSTRUCTION**

# PROJECT OUTLINE

## Overview

- *Building Our Future*
- **Square Footage**
  - Existing: 152,030 SF
  - Proposed: +/- 166,000 SF
  - Increase of: +/- 14,000 SF
- **Student Capacity**
  - Existing: 1,012
  - Proposed Capacity: 1,112
  - Core Capacity: 1,300
- **Master Planned Addition**
  - 6 additional Classrooms
  - 2 Additional Science Labs
- **Highlights**
  - Net Zero ready
  - 8 additional teaching spaces
  - Enlarged cafeteria & stage
  - Enlarged gymnasiums
- **Construction Budget: $110M**



# MEETING #1 FOLLOW UP

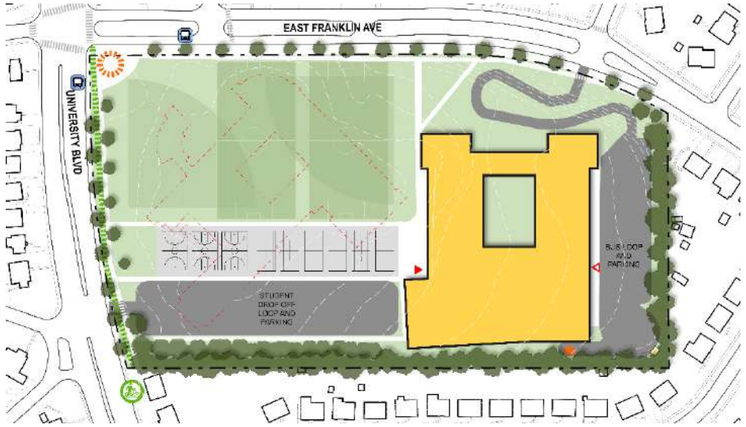
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## Site Approaches




### Approach A

+ New construction furthest from ex. building
+ Centralized main entrance for all students
- Traffic concerns on University
- All parking visible




### Approach B

+ Playfields close to school
+ No parking between intersection and entrance
- Significant traffic concerns on University
- Main entrance behind tennis fencing




### Approach C

+ Playfields close to school
+ Large buffer to neighbors
- Parking & courts on E. Franklin
- Drop off remote from entrance




### Approach D

+ Main entrance visible from intersection
+ Drop offs adjacent to entrance
- Tennis on E. Franklin
- Playfields relatively remote from school




### Approach E

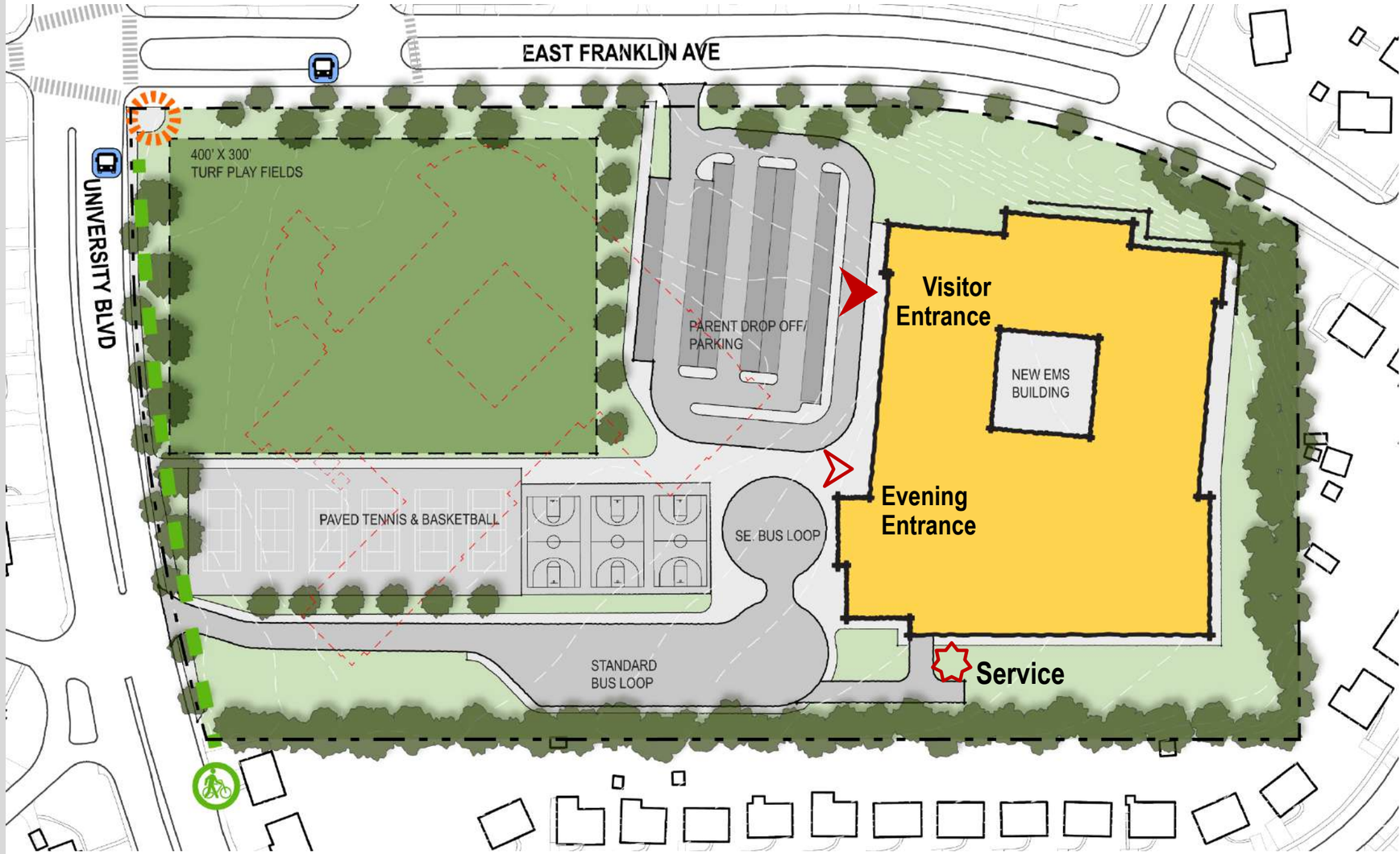
+ Main entrance highly visible from intersection
+ Drop offs adjacent to entrance
- Tennis close to neighbors
- Playfields relatively remote from school

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# MEETING #1 FOLLOW-UP

## Approach A

- **Entrances**
  - Walkers, bus riders & car riders on West
- **Bus Loop**
  - Access off University Boulevard
- **Special Ed Loop**
  - Accessed off bus loop
  - South of building
- **Playfields**
  - Across main parking lot and bus loop
- **Playcourts**
  - Across main parking lot and bus loop

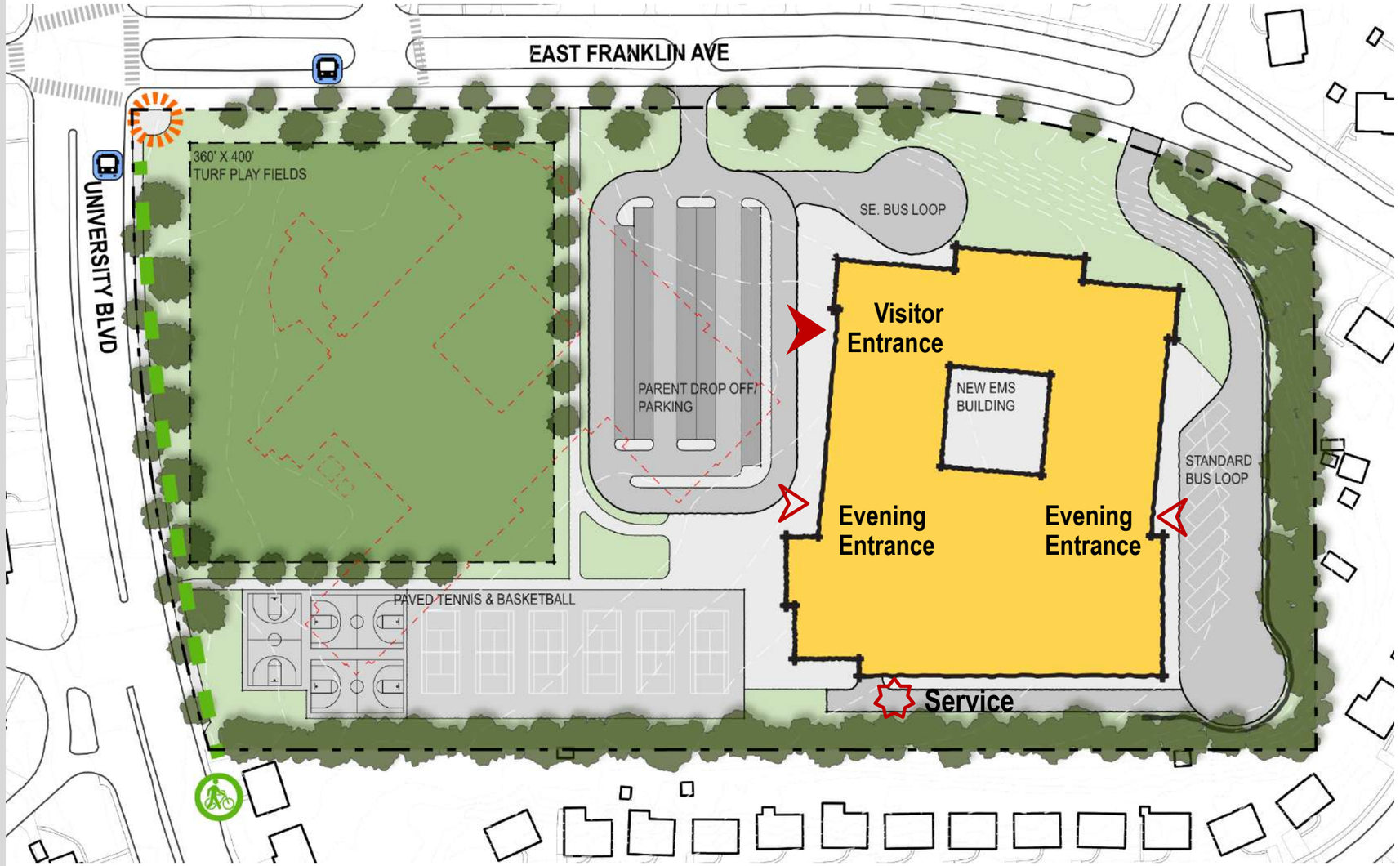


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# MEETING #1 FOLLOW-UP

## Approach E

- **Entrances**
  - Walkers & car riders on West
  - Bus riders on East
- **Bus Loop**
  - Access off E. Franklin Ave
  - Between school and hill
- **Special Ed Loop**
  - Accessed off main parking lot
  - North of building
- **Playfields**
  - Around main parking lot
- **Playcourts**
  - Directly adjacent to building



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# MEETING #1 FOLLOW UP

Site Approach Poll

# Which of these statements do you most agree with?

- I prefer the buses enter off Franklin Ave
- I prefer the buses enter off University Blvd (regardless of traffic light changes)
- I prefer the buses enter off University Blvd (if a traffic light can be provided)
- I have no preference where the buses enter the site

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# MEETING # 1 FOLLOW UP

Poll Question # 1

## What are your main priorities for a reimagined Eastern Middle School?



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# MEETING # 1 FOLLOW UP

Poll Question # 2

## What attributes of the Eastern Middle School Community should guide the design?



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# MEETING # 1 FOLLOW UP

Poll Question # 3

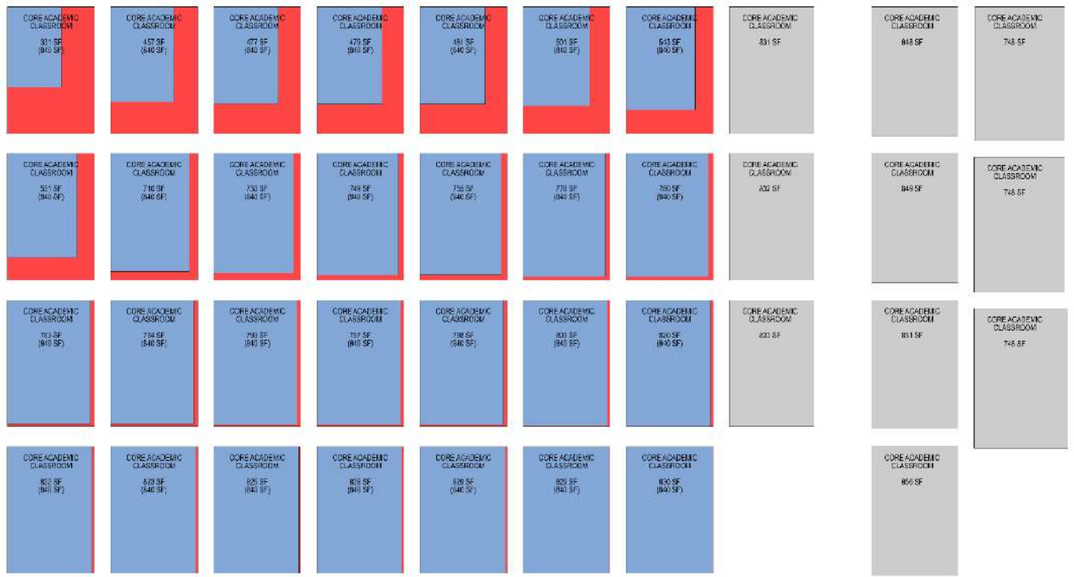
## What are your site priorities for the future Eastern Middle School?



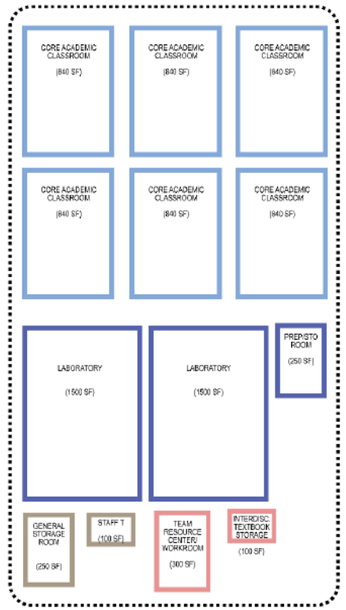
# MEETING # 1 FOLLOW UP

## Educational Specification

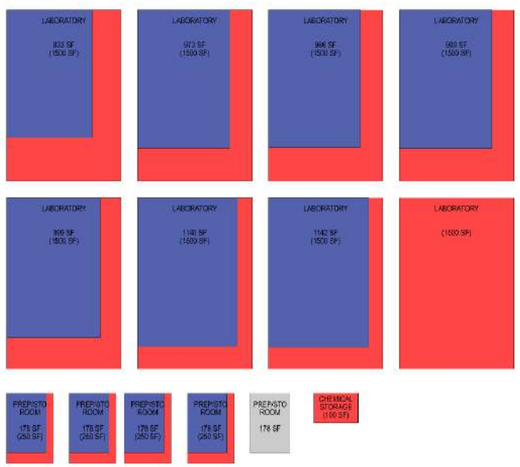
### GENERAL CLASSROOMS Total SF 23,520; Existing SF 28,830 (120.9%)



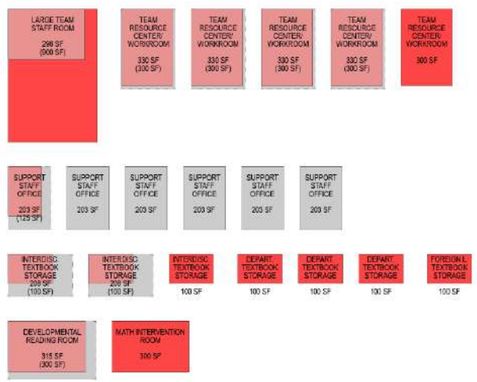

### MASTER PLAN ADDITION Total SF 8,990




### SCIENCE Total SF 13,100; Existing SF 7,925 (60.5%)




### OTHER INSTRUCTIONAL SUPPORT AREAS
Total SF 3,825; Existing SF 3,565 (93.2%)




### GROSS SQUARE FOOTAGE

| | |
|---|---|
| Existing: | 152,030 |
| Ed Spec: | +/-166,000 |
| Masterplan: | +/- 13,420 |

### COLOR LEGEND:

- SF DEFICIENCY
- SF OVERAGE

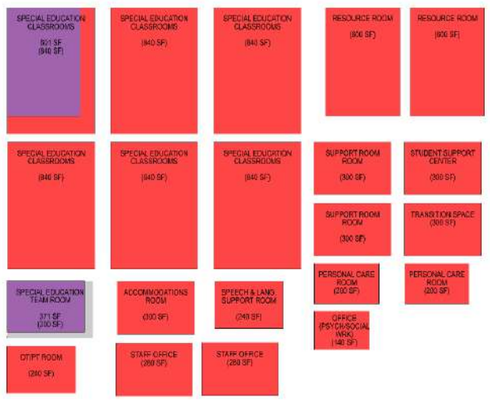
- ADMIN/STAFF SUPPORT
- CORE INSTRUCTION
- SPECIAL EDUCATION
- SPECIALTY INSTRUCTION
- MUSIC/ARTS
- LINKAGES TO LEARNING
- PHYSICAL EDUCATION
- FOOD SERVICES/CAFE
- MEDIA CENTER
- BUILDING SERVICES
- CIRCULATION
- VERTICAL CIRCULATION

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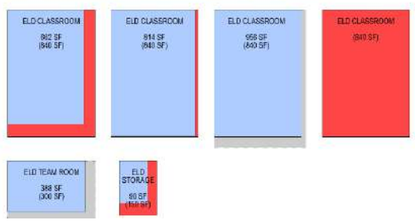
# MEETING # 1 FOLLOW UP

## Educational Specification

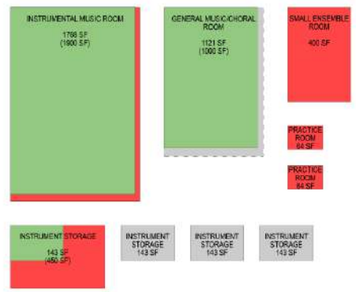
### SPECIAL EDUCATION
Total SF 4,200; Existing SF 972 **(11%)**




### ELD CLASSROOMS
Total SF 3,810; Existing SF 2,908 **(76.4%)**




### MUSIC SUITE
Total SF 3,878; Existing SF 3,460 **(89.2%)**




### VISUAL ARTS SUITE
Total SF 3,020; Existing SF 1,616 **(53.5%)**



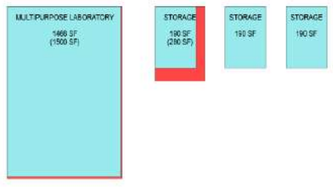

### STUDENT ACTIVITIES
Total SF 260; Existing SF 74 **(28.3%)**



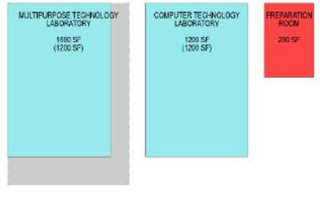

### STAFF
Total SF 700; Existing SF 1,079 **(154%)**




### MULTIPURPOSE LABORATORY
Total SF 1,780; Existing SF 2,036 **(114.4%)**




### MULTIPURPOSE TECHNOLOGY LABORATORY
Total SF 2,680; Existing SF 2,880 **(107.5%)**




### GROSS SQUARE FOOTAGE

| | |
|---|---|
| Existing: | 152,030 |
| Ed Spec: | +/-166,000 |
| Masterplan: | +/- 13,420 |

### COLOR LEGEND:

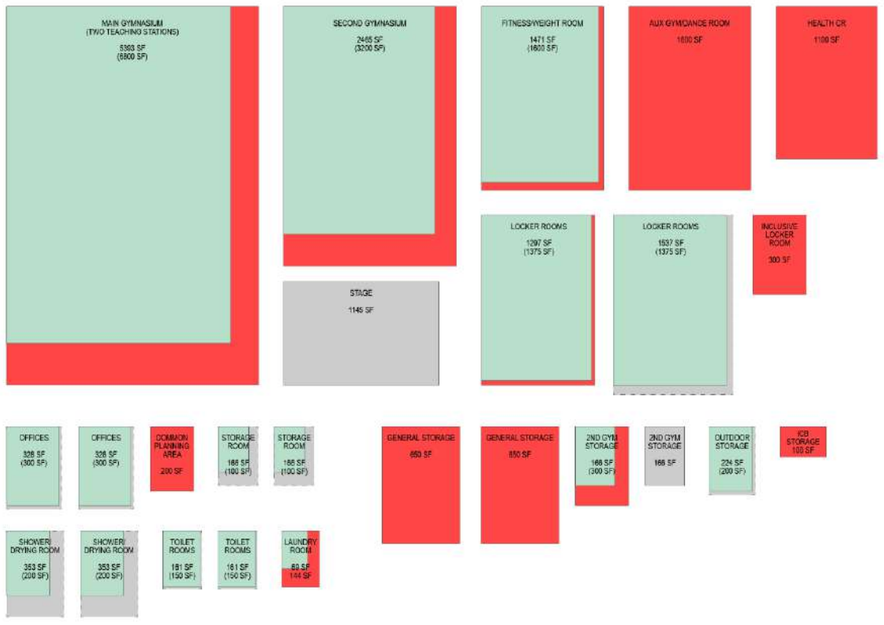
- SF DEFICIENCY
- SF OVERAGE

- ADMIN/STAFF SUPPORT
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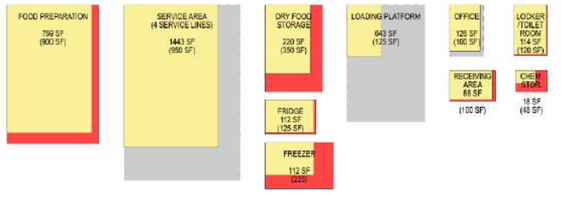
# MEETING # 1 FOLLOW UP

## Educational Specification

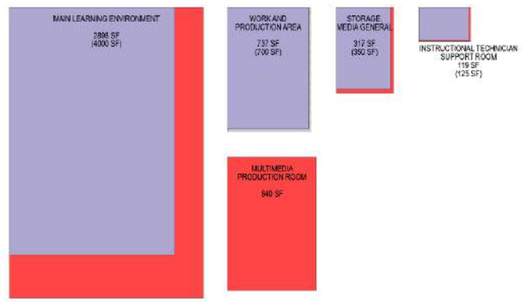
### **PHYSICAL EDUCATION** Total SF 21,100; Existing SF 14,805 **(70.2%)**



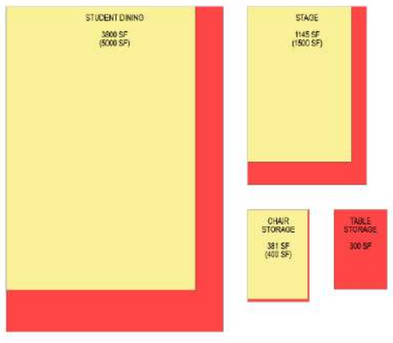

### **KITCHEN AREA** Total SF 3,043; Existing SF 3,646 **(119.8%)**




### **LIBRARY MEDIA CENTER** Total SF 6,015; Existing SF 4,071 **(67.7%)**




### **STUDENT DINING** Total SF 7,200; Existing SF 6,472 **(89.9%)**




**GROSS SQUARE FOOTAGE**

Existing: 152,030
Ed Spec: +/-166,000
Masterplan: +/- 13,420

**COLOR LEGEND:**

**SF DEFICIENCY**

**SF OVERAGE**

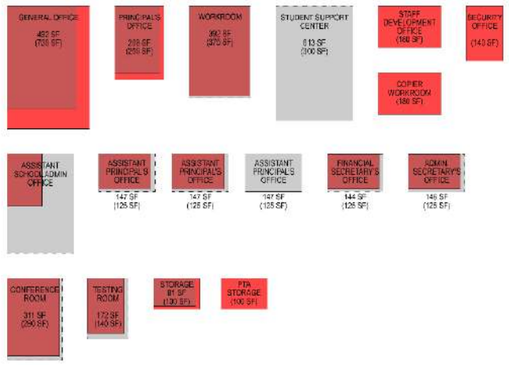
- ADMIN/STAFF SUPPORT
- CORE INSTRUCTION
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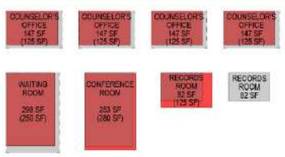
# MEETING # 1 FOLLOW UP

## Educational Specification

### ADMINISTRATION SUITE
Total SF 3,070; Existing SF 3,453 **(112.2%)**



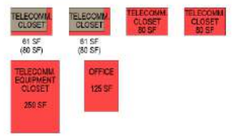

### GUIDANCE SUITE
Total SF 1,155; Existing SF 1,302 **(112.7%)**



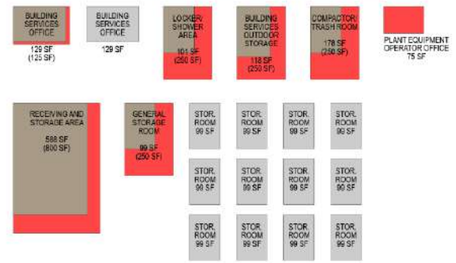

### HEALTH SUITE
Total SF 765; Existing SF 719 **(94%)**



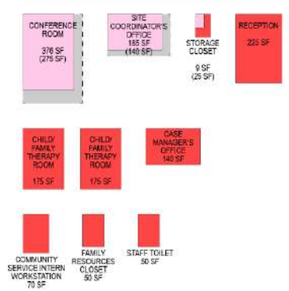

### COMPUTER SUPPORT
Total SF 695; Existing SF 121 **(17.4%)**




### BUILDING SUPPORT FACILITIES
Total SF 2,025; Existing SF 2,535 **(125.2%)**




### LINKAGES TO LEARNING
Total SF 1,325; Existing SF 570 **(43%)**




### GROSS SQUARE FOOTAGE

| | |
|---|---|
| Existing: | 152,030 |
| Ed Spec: | +/-166,000 |
| Masterplan: | +/- 13,420 |

### COLOR LEGEND:

- SF DEFICIENCY
- SF OVERAGE

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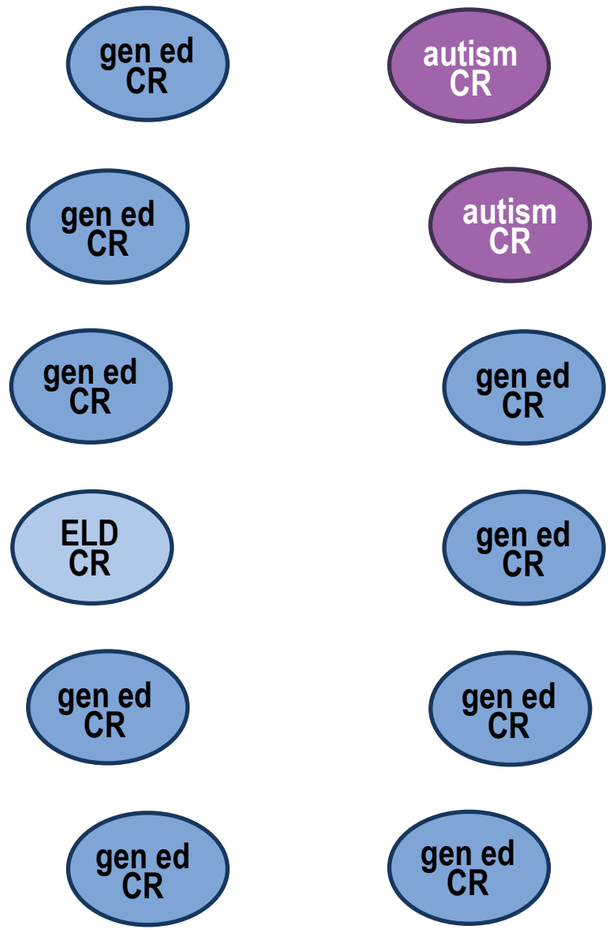
# FLOOR PLAN APPROACHES

## Super Teams - Typical Learning Environments

- **General Ed Classrooms**
  - Basic educational building block
- **English Language Development (ELD) Classrooms**
- **Autism Classrooms**
  - Inclusionary opportunities



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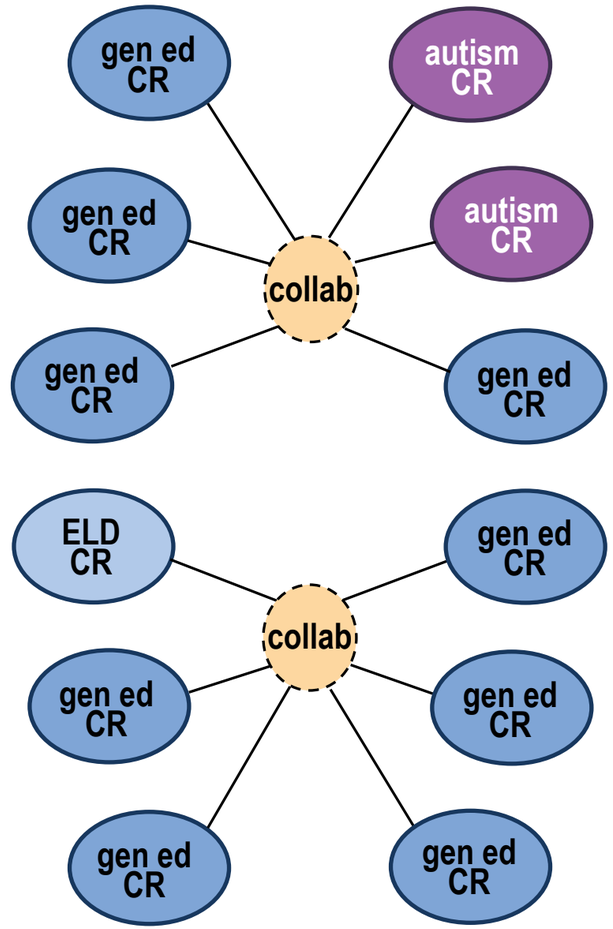
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# FLOOR PLAN APPROACHES

## Super Teams - Open Learning Environments

- **Collaboration**
  - Open areas for extended learning
  - Directly accessible by surrounding classrooms
  - Supervised



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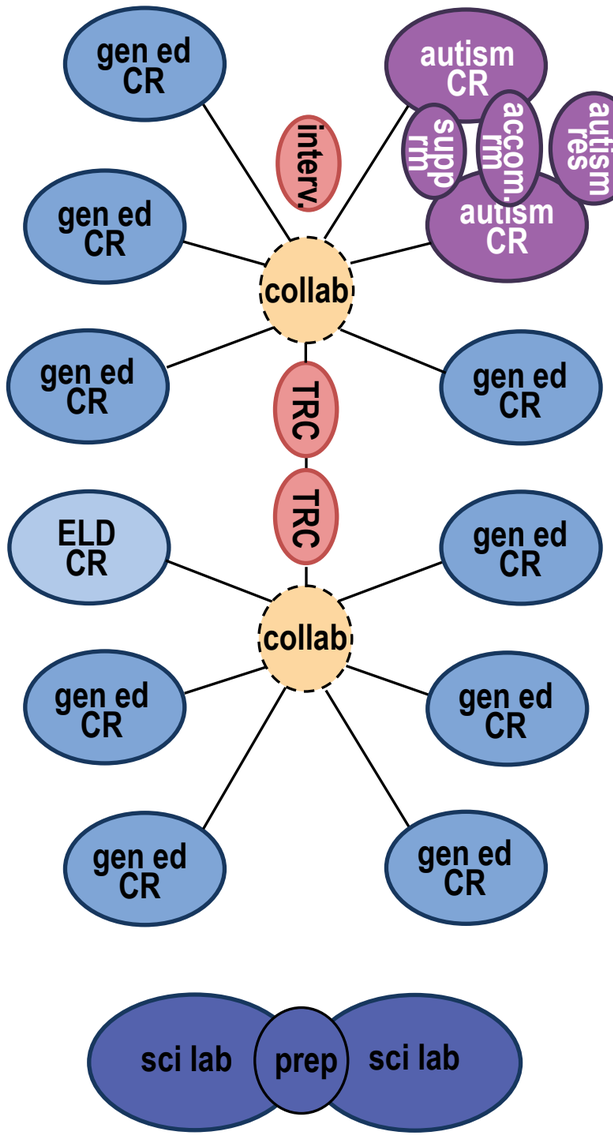
# FLOOR PLAN APPROACHES

## Super Teams - Expanded Learning & Support Spaces

- **Teacher Workrooms**
  - Central to classrooms
  - Supervision of open collaboration
- **Small Group / Resource Rooms**
  - Proximity for pull-out instruction
- **Science Lab**
  - Proximity to team
  - Accessible by all




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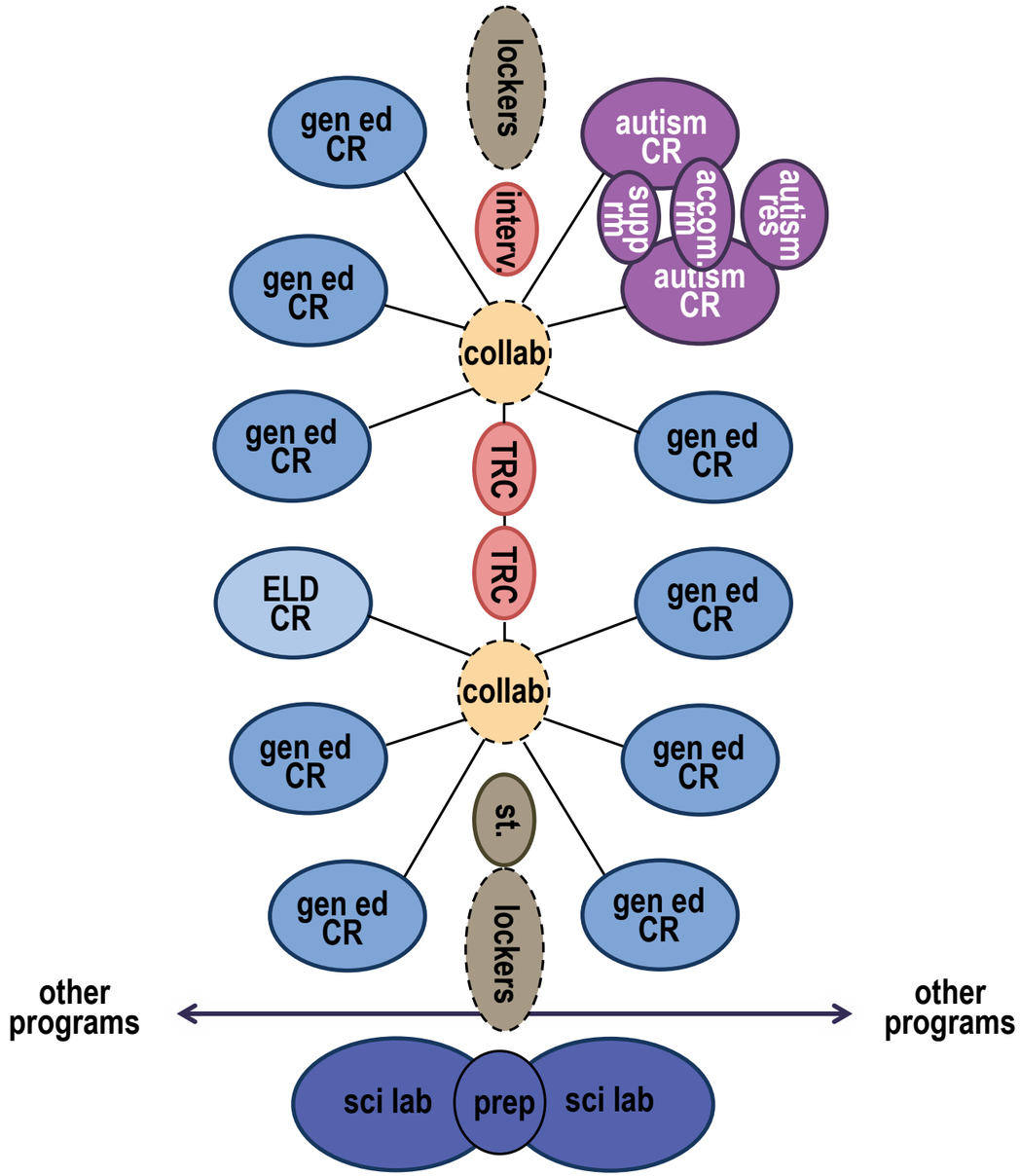
# FLOOR PLAN APPROACHES

## Super Teams - Service & Circulation Spaces

- **Learning Community**
  - Minimize pass through travel
- **Storage Rooms**
- **Locker Banks**
  - At entrance/exit to superteam
  - Located next to each other with interconnecting door



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# FLOOR PLAN APPROACHES

## Floor Plan approaches

## KEY SIMILARITIES

### GENERAL
- New high efficiency HVAC system
- New instructional technology
- High performance building envelope
- 3 stories
- Meets educational specifications

### LEARNING ENVIRONMENTS
- Diversity of learning environments
- Flexible spaces for differentiated learning
- Daylighting and views

### MASTER PLAN ADDITION
- Shell space for potential expansion
- Enlarged core spaces to accommodate potential expansion

### SITE
- Courtyard for outdoor learning
- Separated Bus and Parent loop
- Dedicated Special Ed bus loop

## KEY DIFFERENCES

### LOCATION OF MAIN ENTRANCE
- Entry closer to E. Franklin Ave, separated from evening entrance
- Centrally located, combined with evening entrance, further from E. Franklin Ave.

### SUPER TEAM ARRANGEMENT
- H – Shape
- Line
- Wings

### PUBLIC WING ARRANGEMENT
- Café located near main entry, looking out to community
- Gym located near main entry and closer to fields

### MEDIA CENTER LOCATION
- Located centrally within the building
- Located on the ground floor
- Located on the upper floor
- Located facing out to the community

# H - SHAPE - CONCEPT

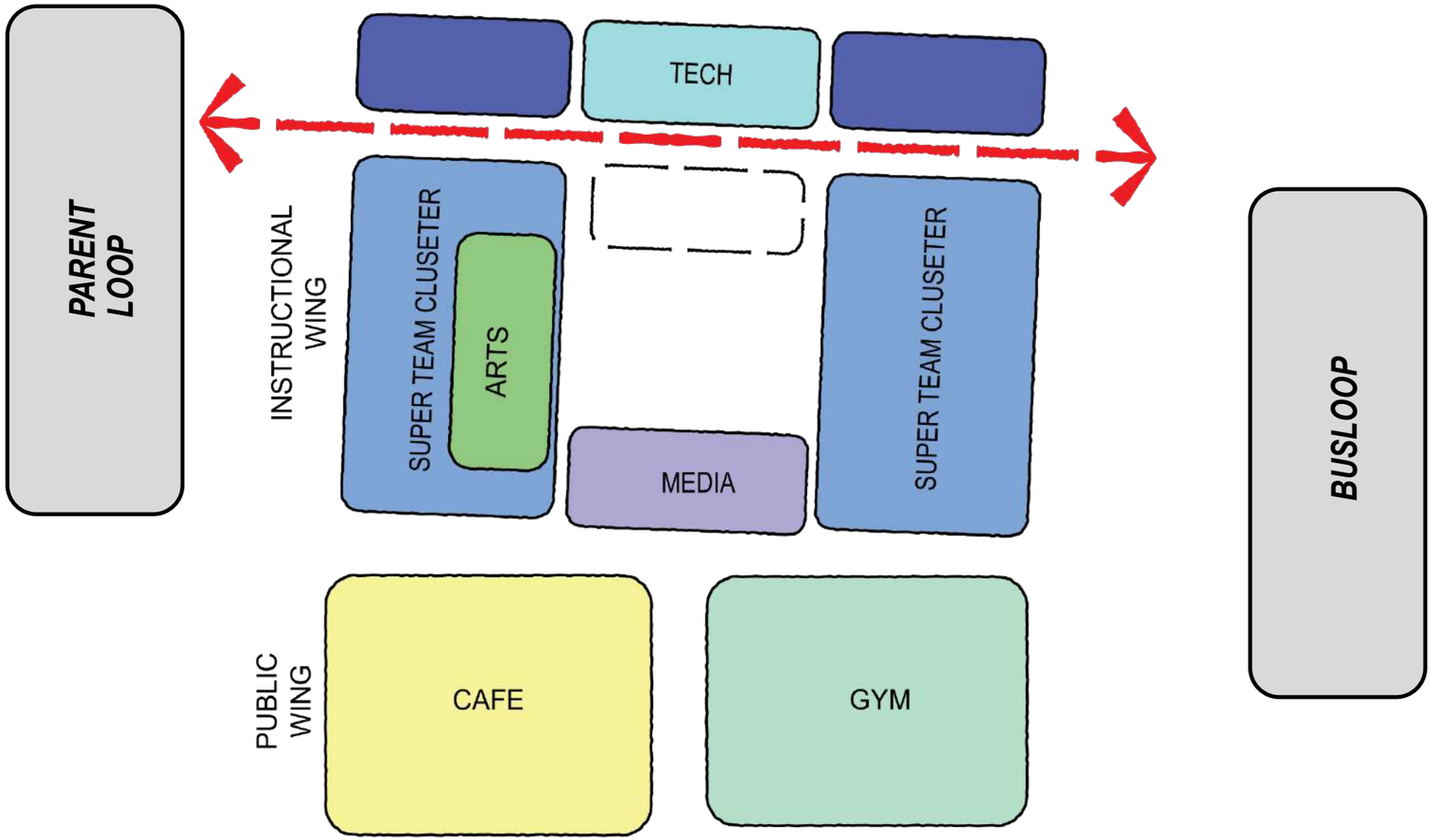
## KEY FEATURE

### LOCATION OF MAIN ENTRANCE
- Entry closer to E. Franklin St, separated from evening entrance

### SUPER TEAM ARRANGEMENT
- H – Shape

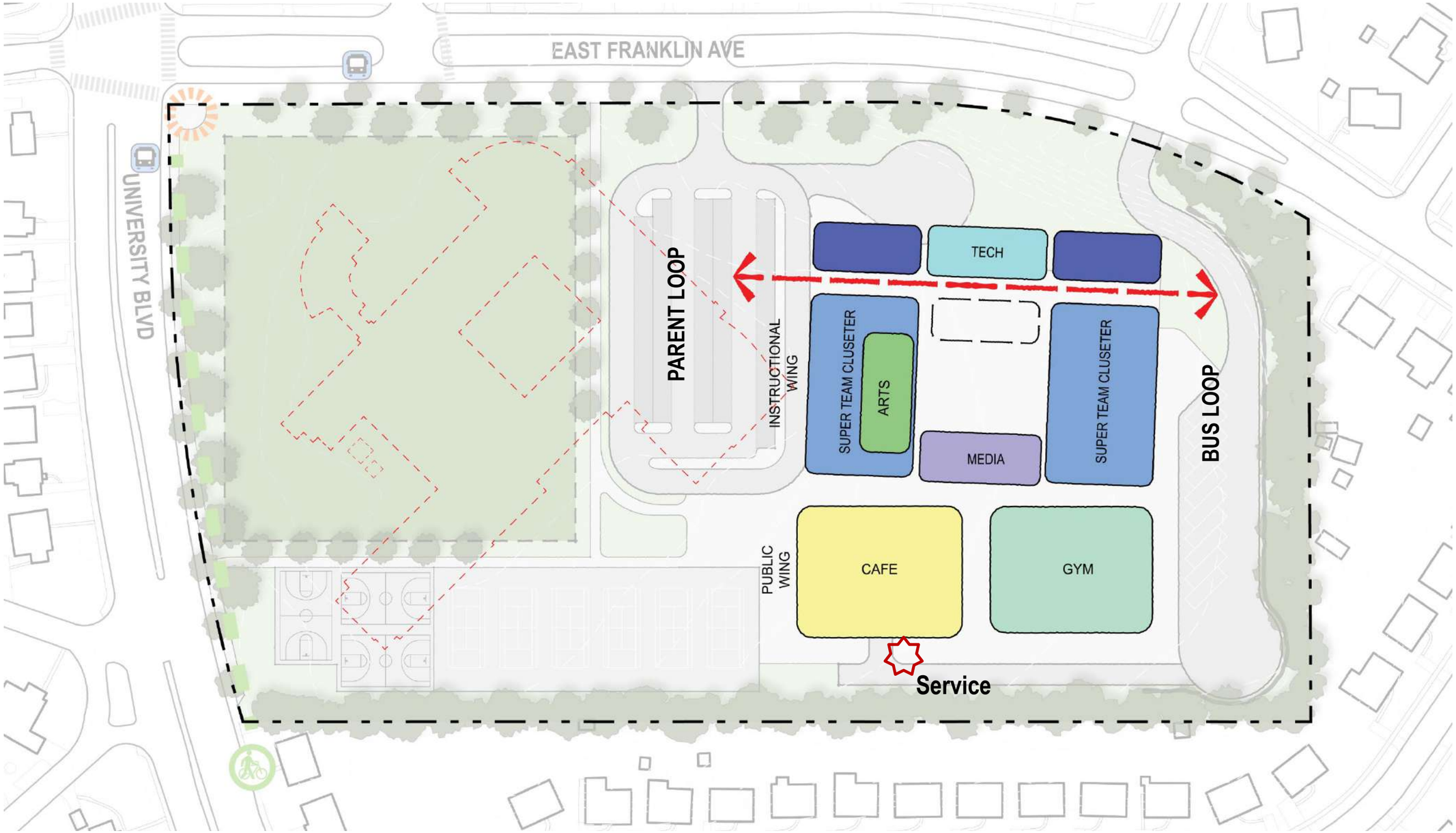
### PUBLIC WING ARRANGEMENT
- Gym located near main entry and closer to fields

### MEDIA CENTER LOCATION
- Located centrally within the building
- Located on the ground floor



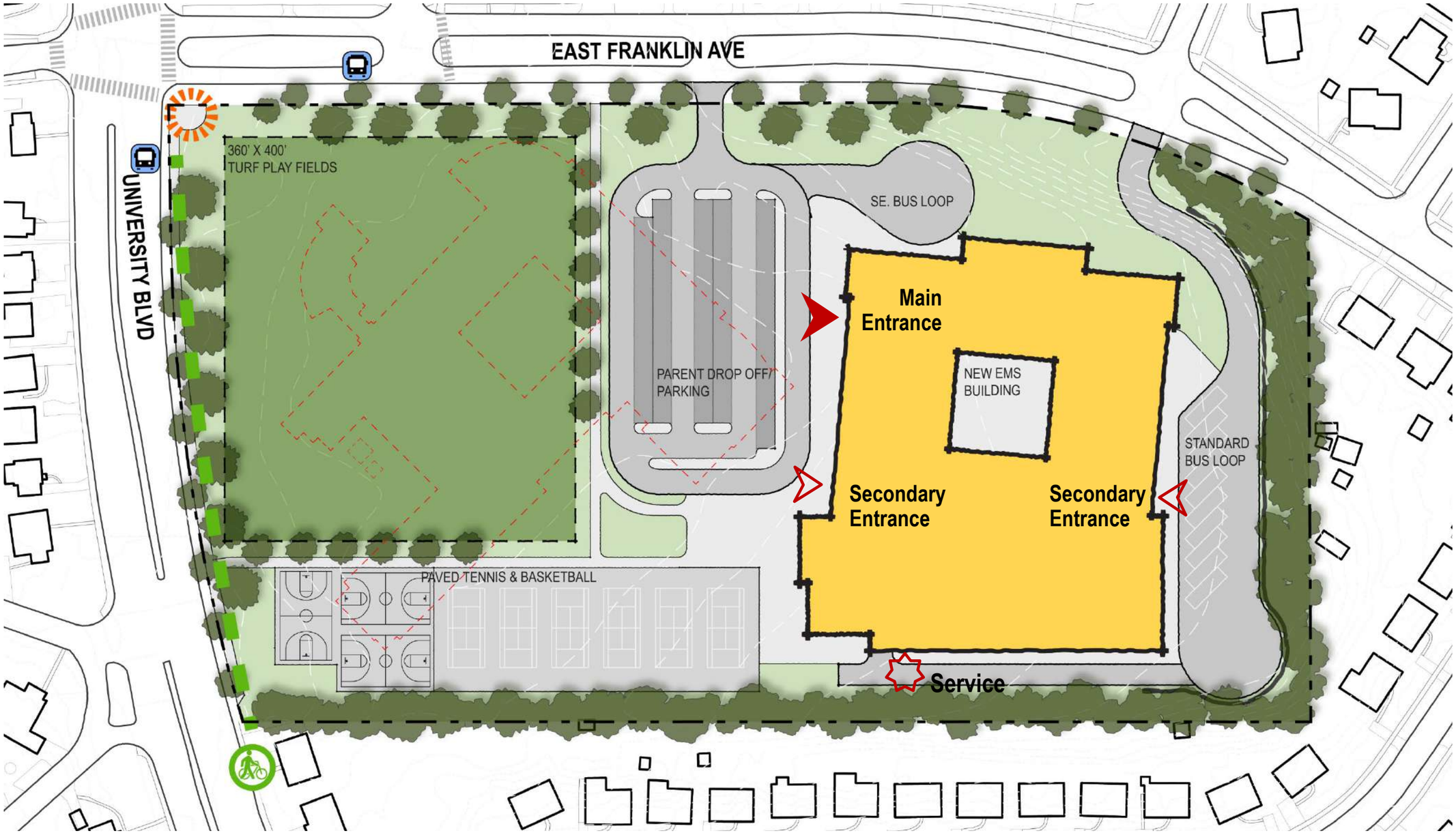
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# H - SHAPE - SITE PLAN

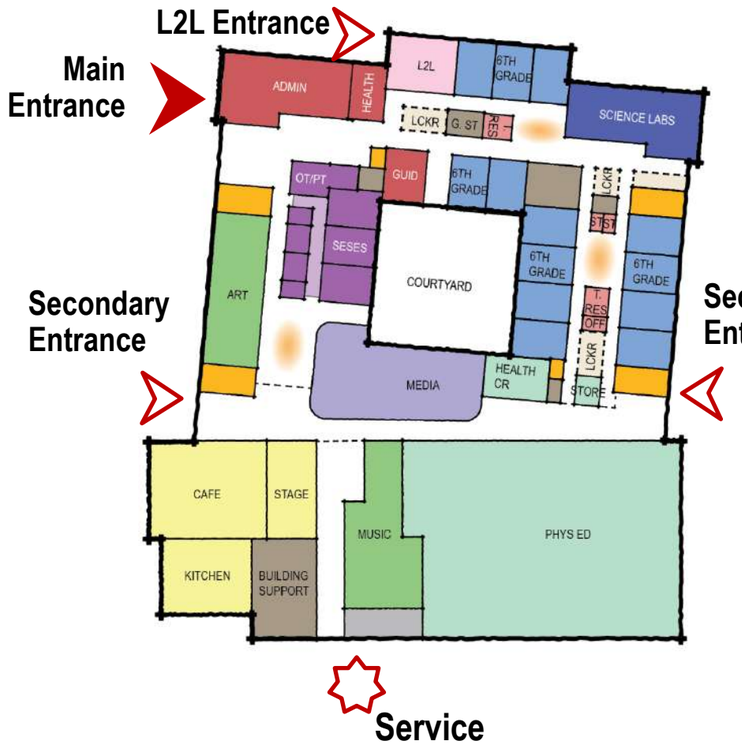


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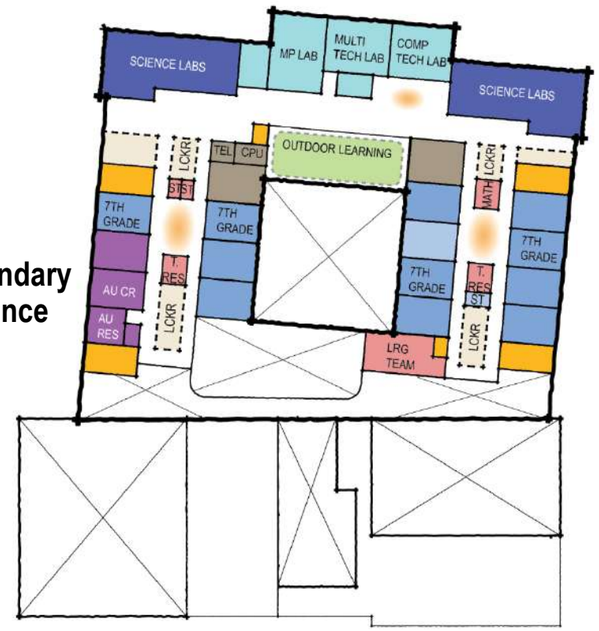
# H - SHAPE - SITE PLAN



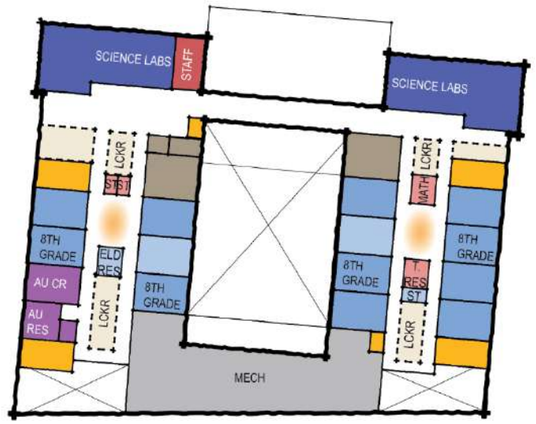
# H - SHAPE - FLOOR PLAN




First Floor Plan



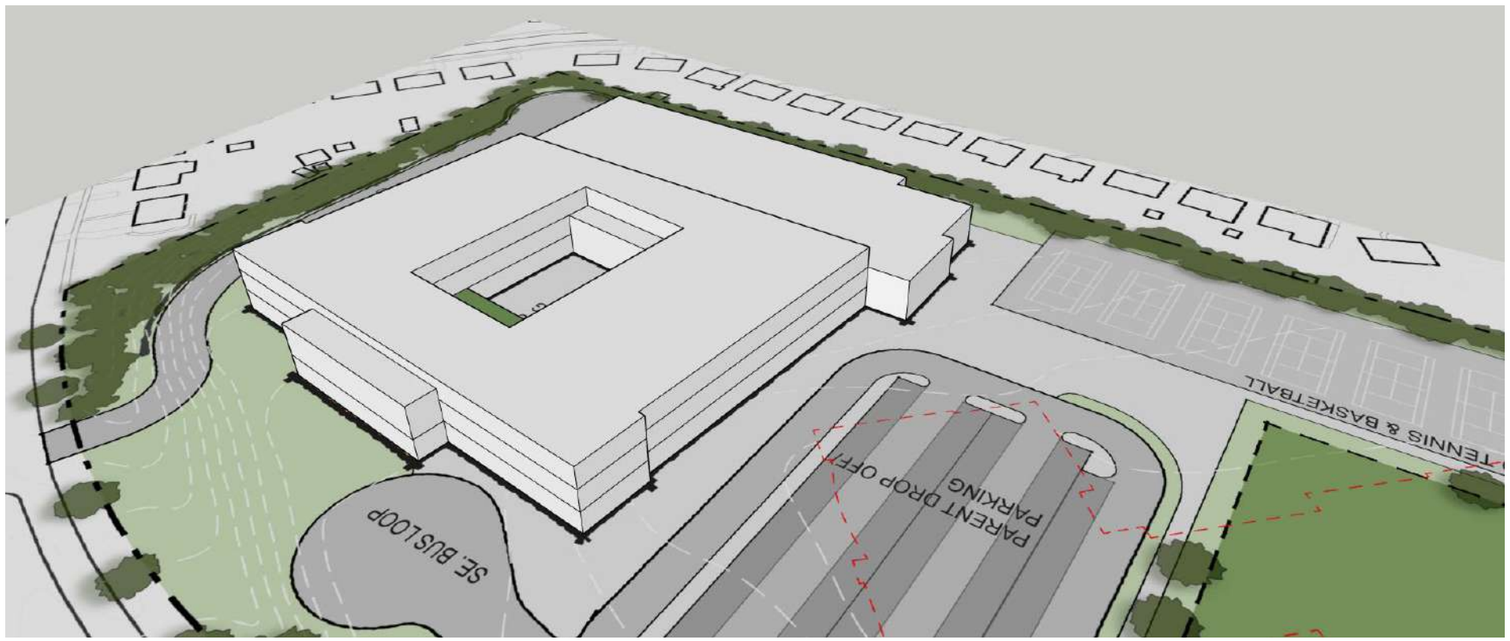

Second Floor Plan




Third Floor Plan

SMOLEN • EMR • ILKOVITCH ARCHITECTS

# H - SHAPE - MASSING






# LINE - CONCEPT

## KEY FEATURE

### LOCATION OF MAIN ENTRANCE

- Centrally located, combined with evening entrance, further from E. Franklin St.

### SUPER TEAM ARRANGEMENT

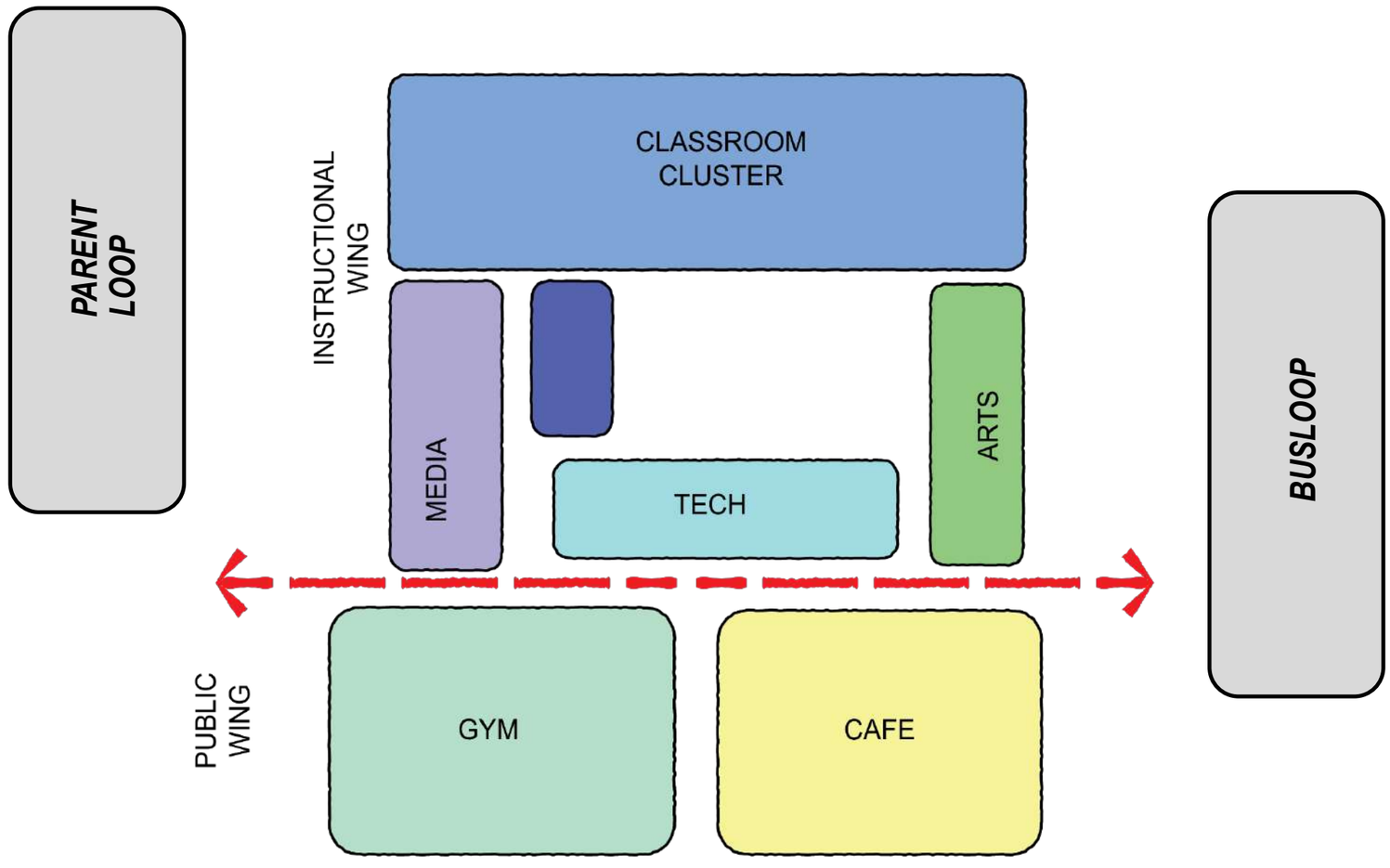
- Line

### PUBLIC WING ARRANGEMENT

- Gym located near main entry and closer to fields

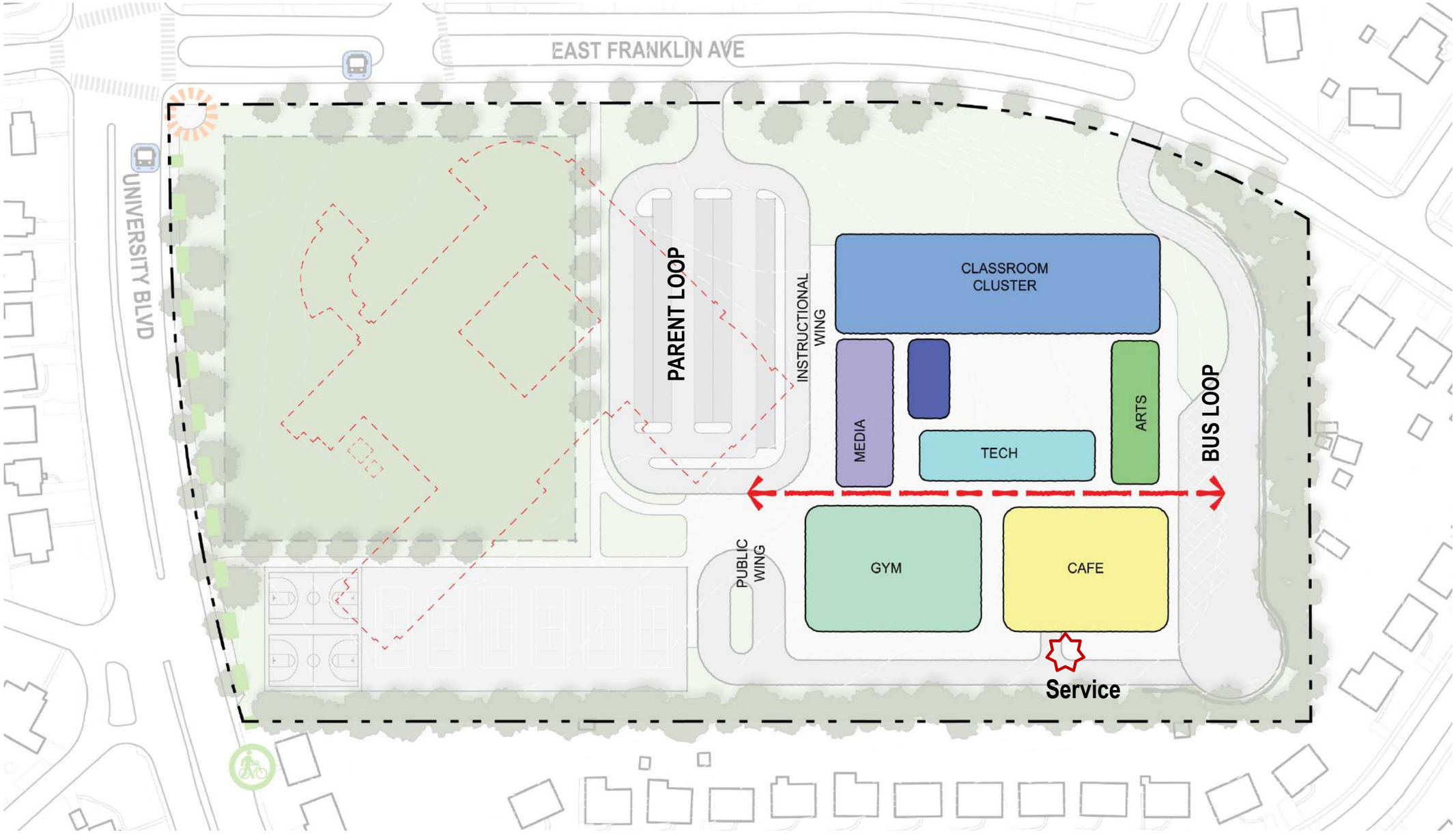
### MEDIA CENTER LOCATION

- Located facing out to the community
- Located on the upper floor



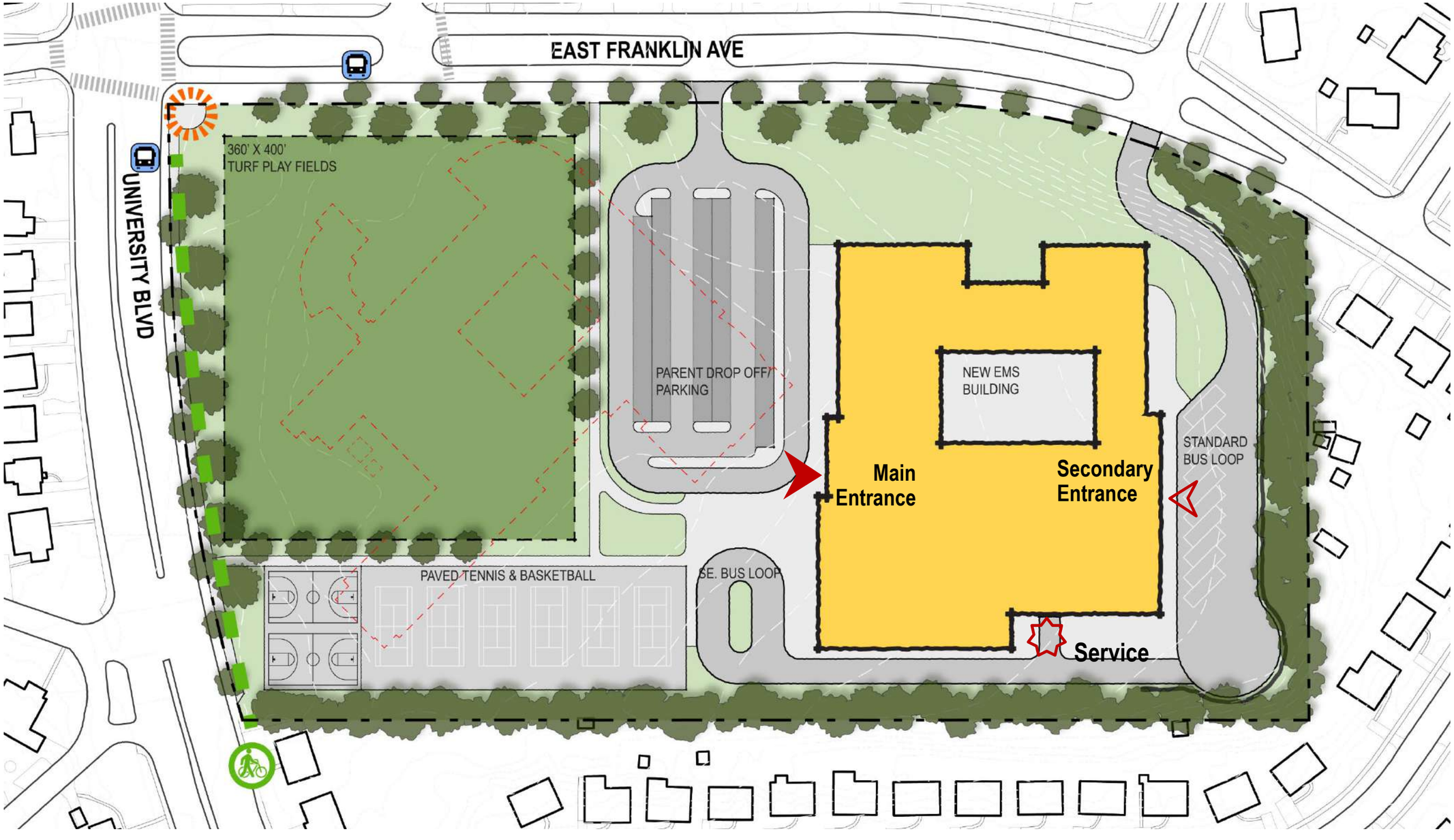
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# LINE - SITE PLAN

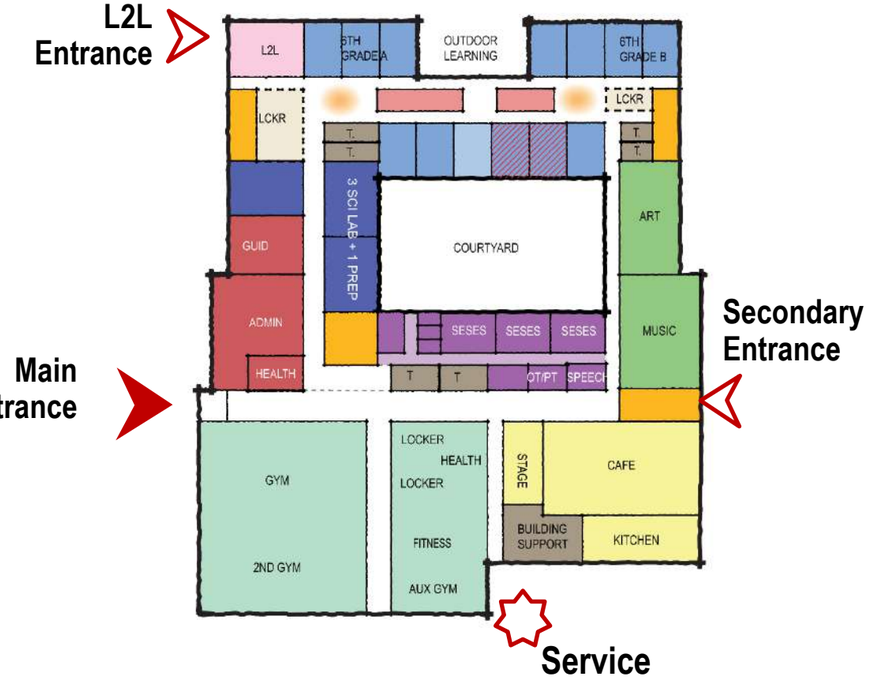


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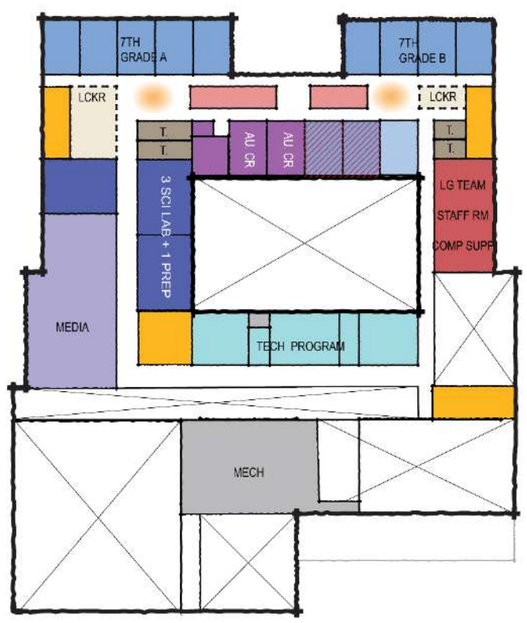
# LINE- SITE PLAN



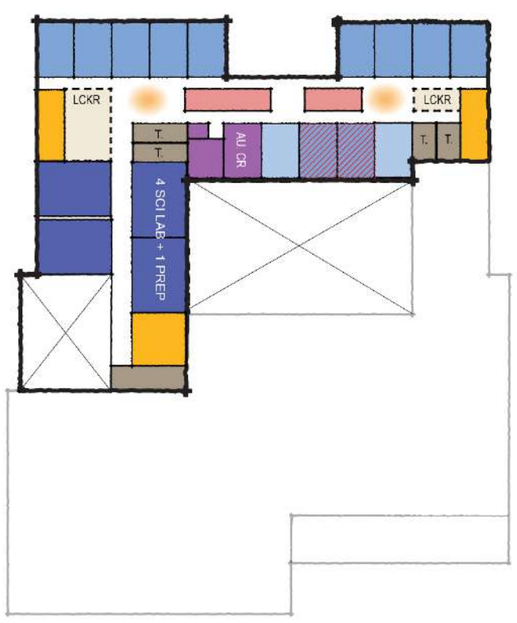
# LINE- FLOOR PLAN




First Floor Plan



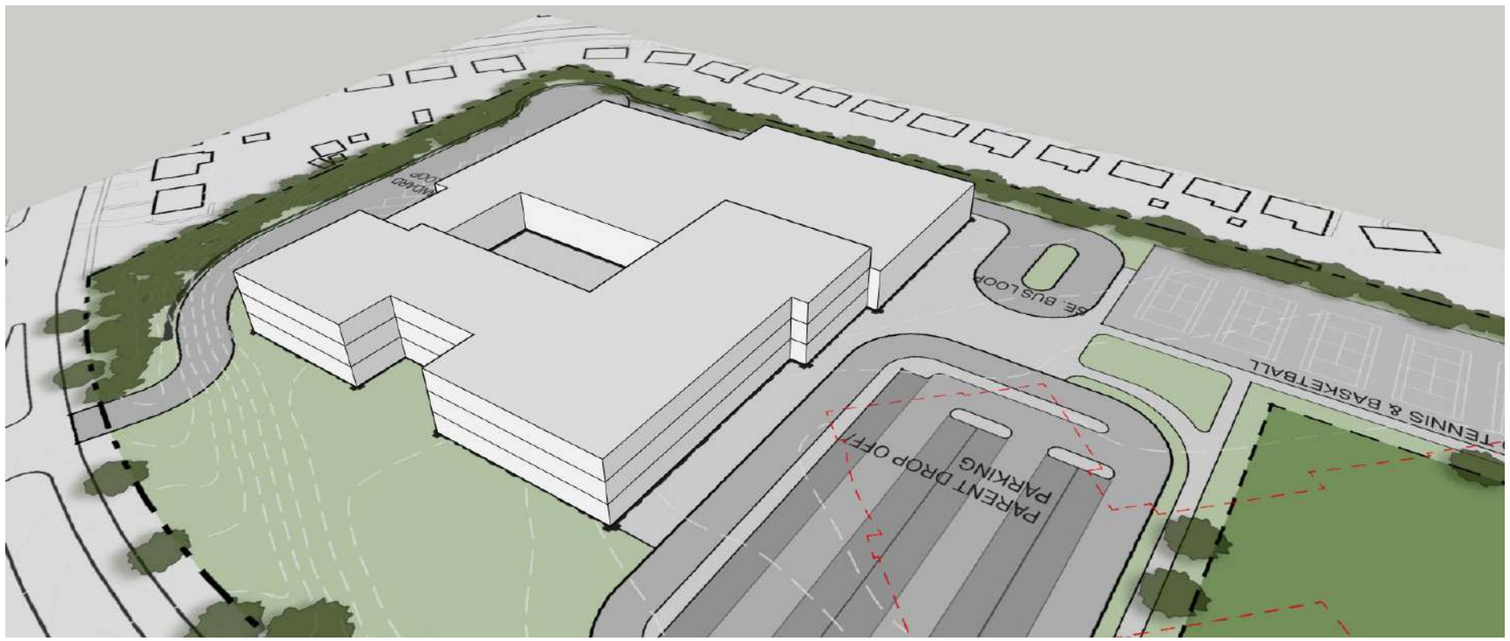

Second Floor Plan

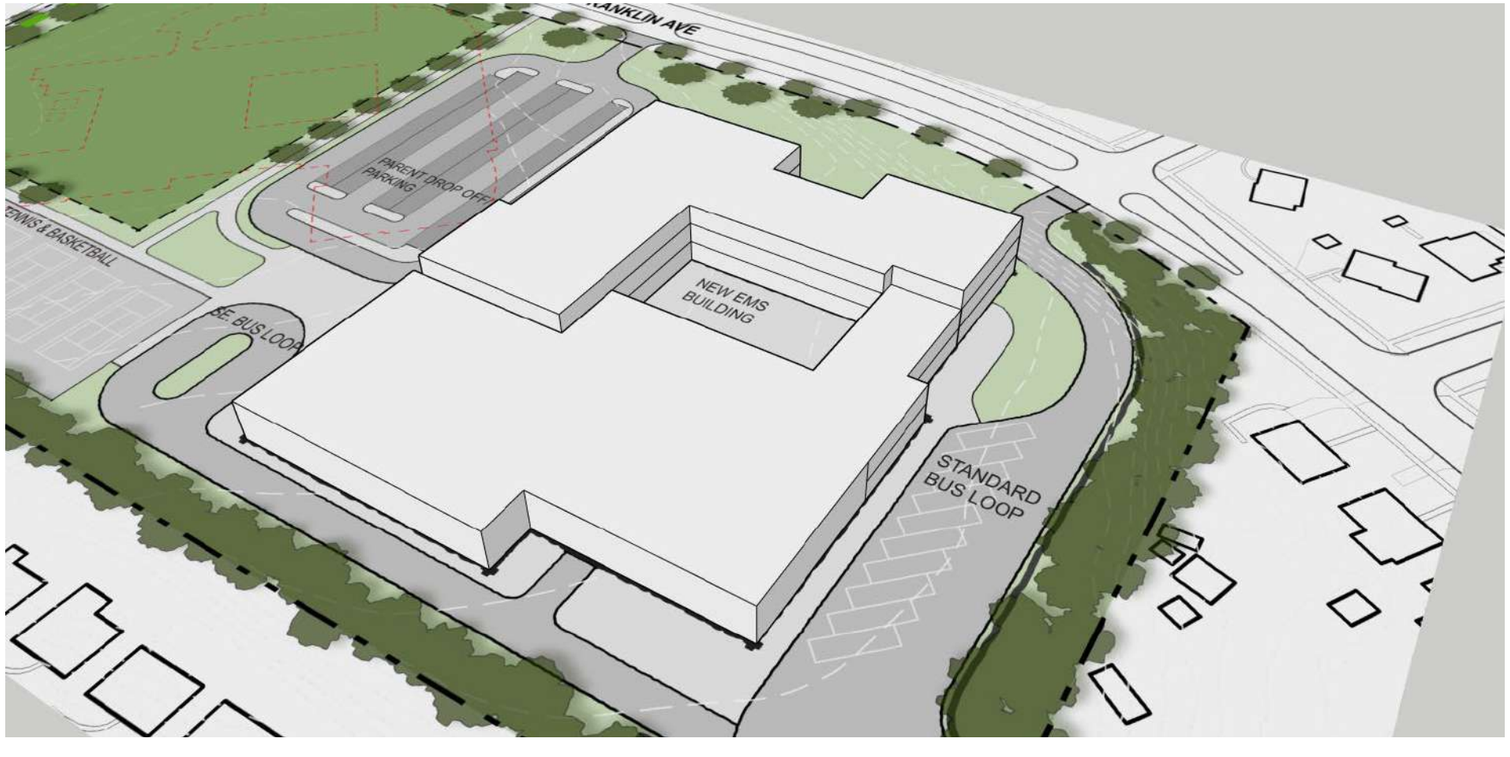



Third Floor Plan

SMOLEN • EMR • ILKOVITCH ARCHITECTS

# LINE - MASSING



# WINGS - CONCEPT

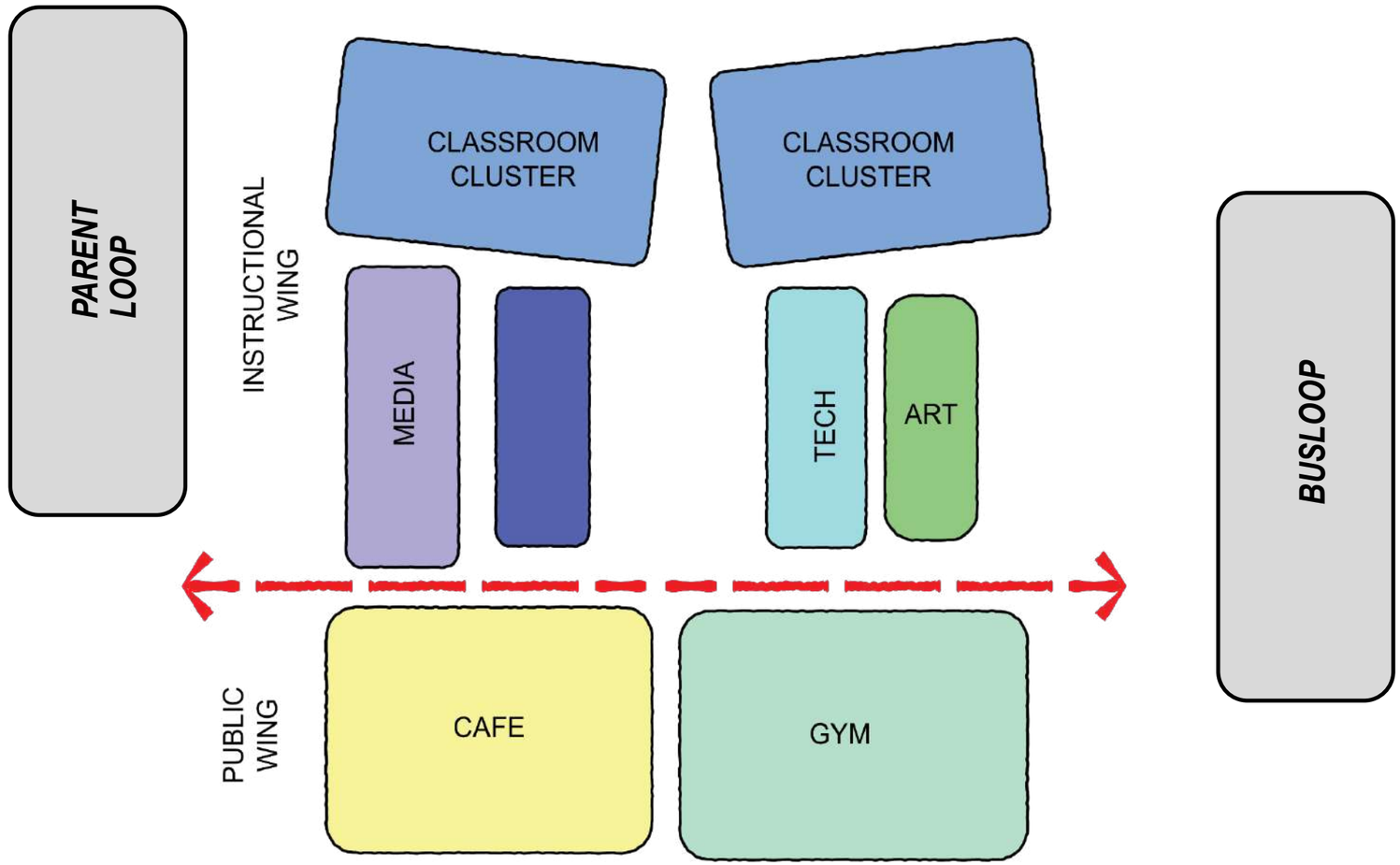
## KEY FEATURE

**LOCATION OF MAIN ENTRANCE**
- Centrally located, combined with evening entrance, further from E. Franklin St.

**SUPER TEAM ARRANGEMENT**
- Wing - Shape

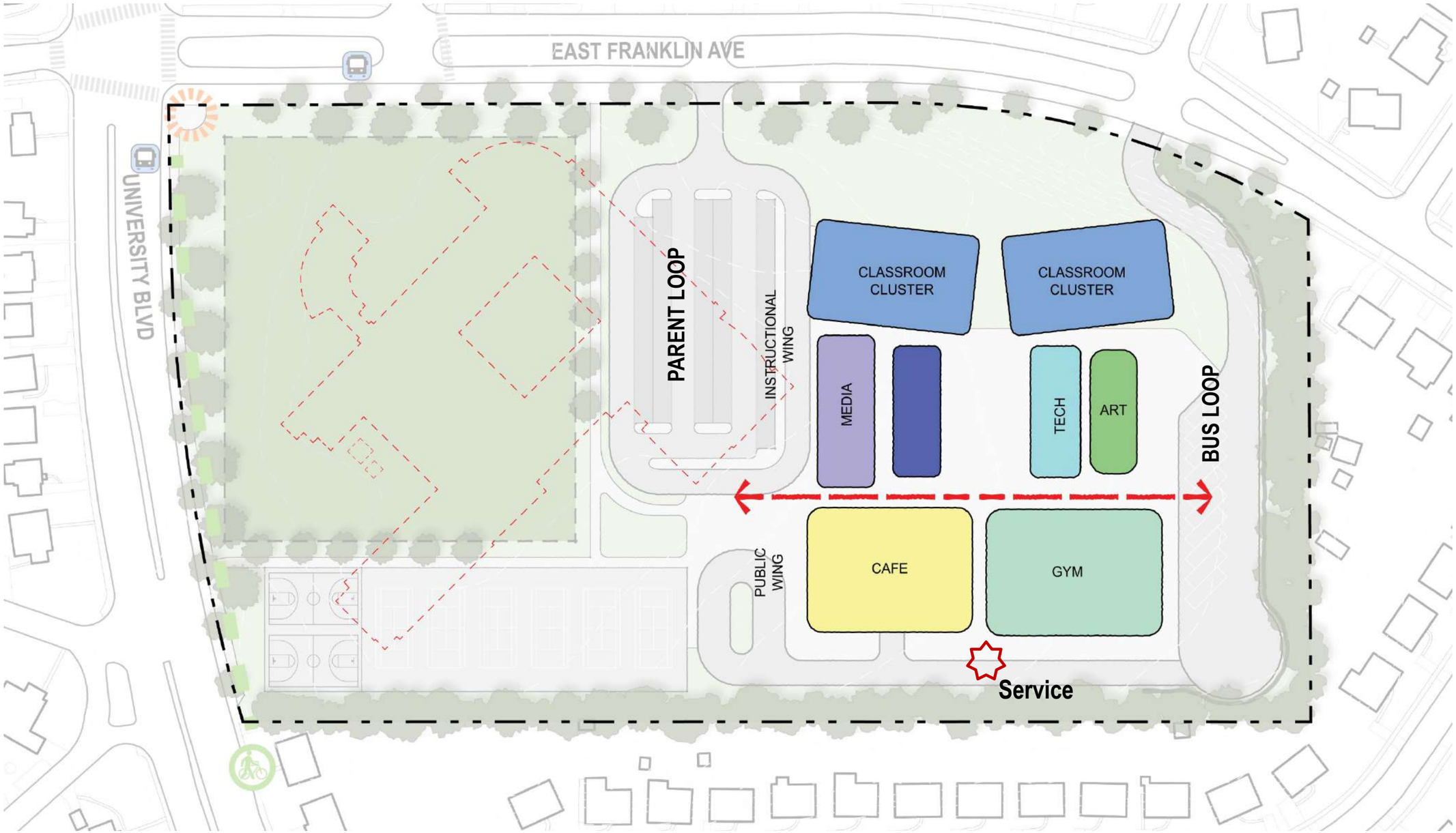
**PUBLIC WING ARRANGEMENT**
- Café located near main entry

**MEDIA CENTER LOCATION**
- Located on the upper floor
- Located facing out to the community



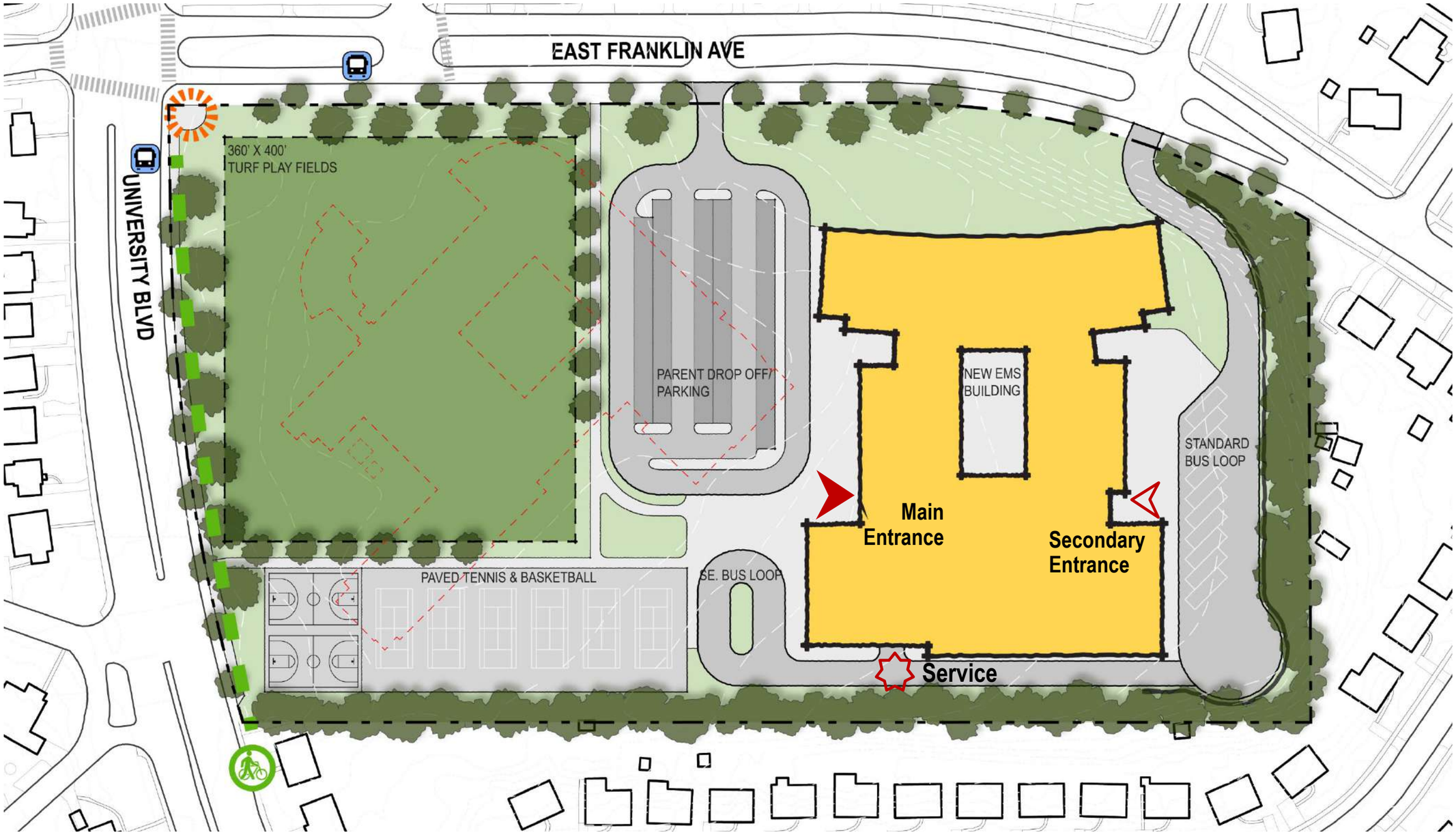
SMOLEN • EMR • ILKOVITCH ARCHITECTS

# WINGS - SITE PLAN



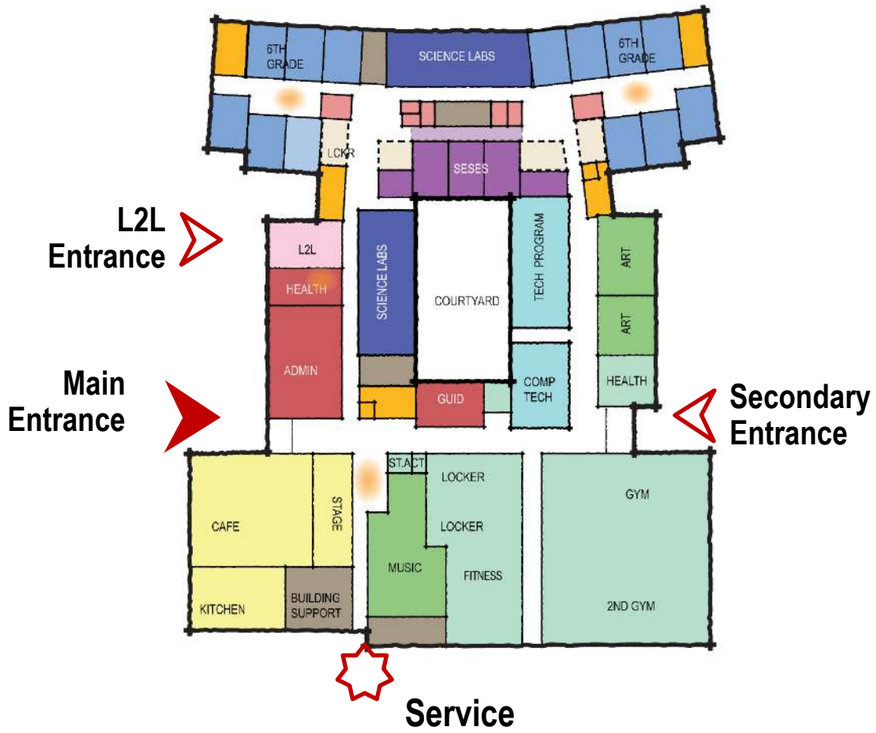
SMOLEN • EMR • ILKOVITCH ARCHITECTS

# WINGS- SITE PLAN

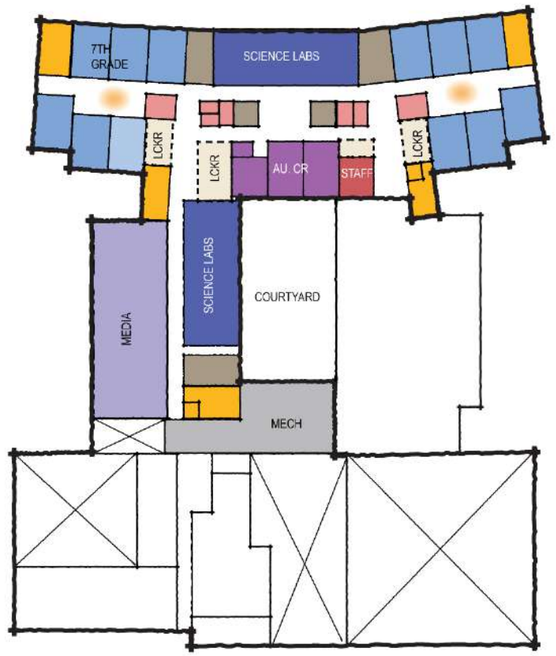


SMOLEN • EMR • ILKOVITCH ARCHITECTS

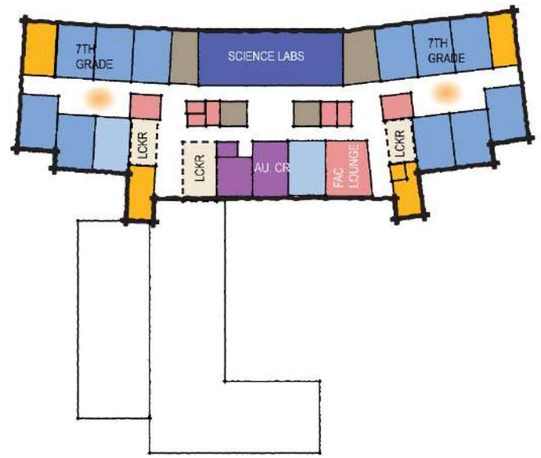
# WINGS - CONCEPT




First Floor Plan



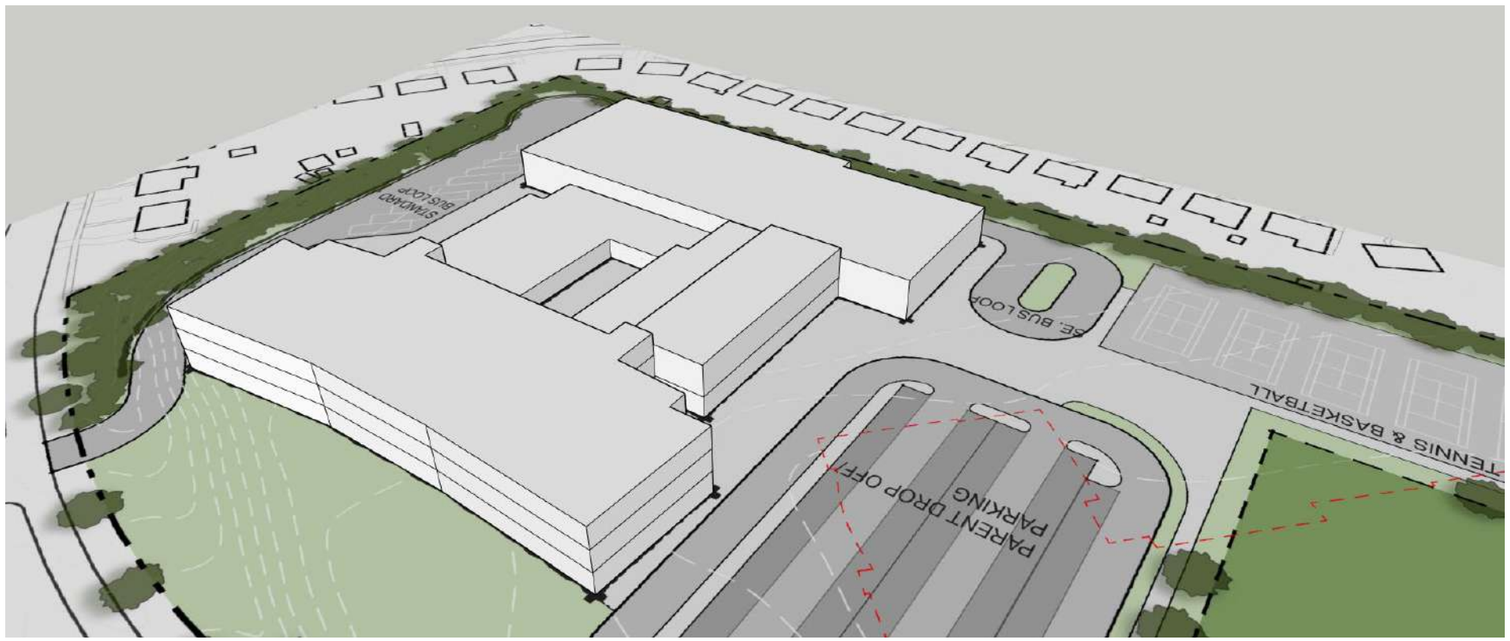

Second Floor Plan

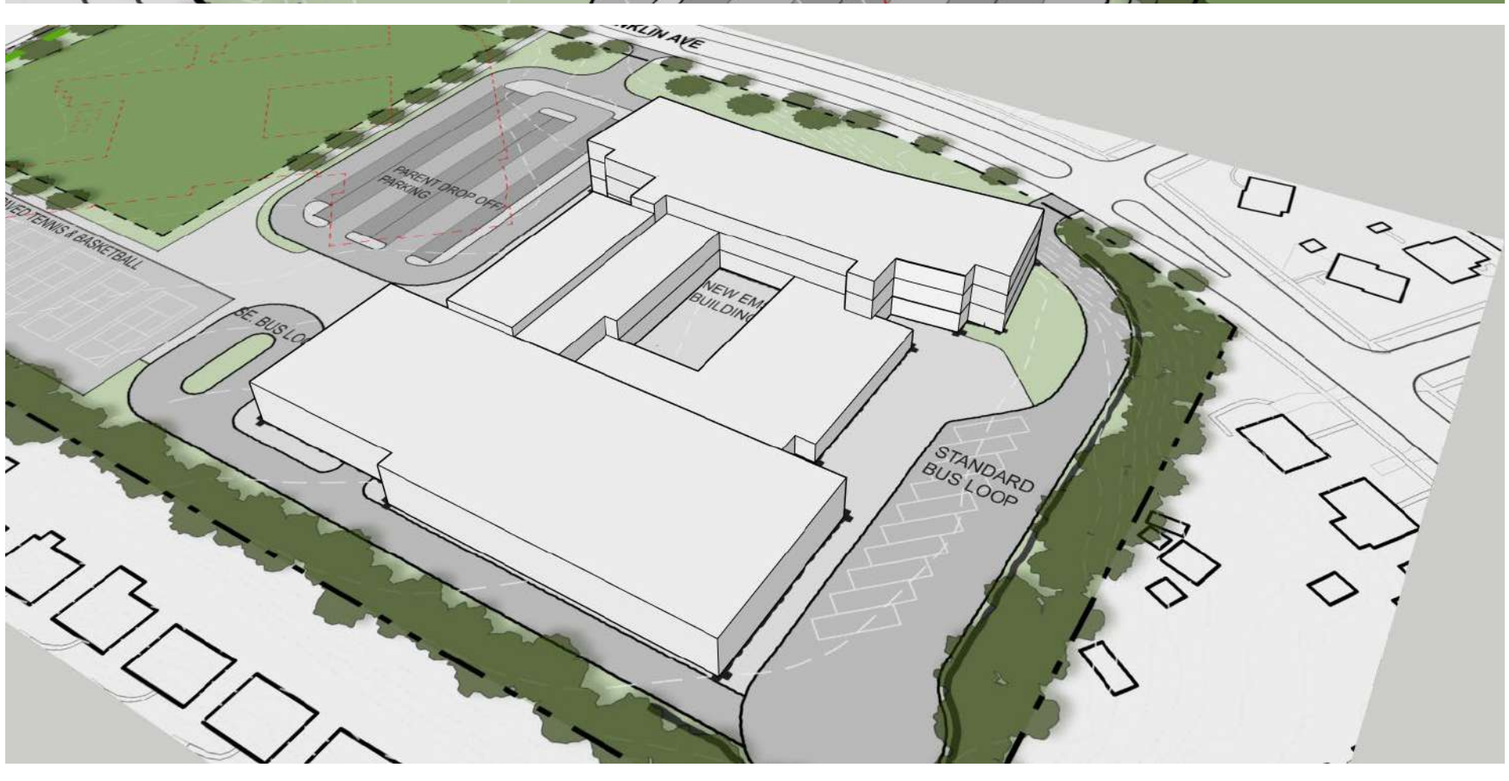



Third Floor Plan

SMOLEN • EMR • ILKOVITCH ARCHITECTS

# WINGS- MASSING



SMOLEN • EMR • ILKOVITCH ARCHITECTS

# POLLS

## Questions

### LOCATION OF MAIN ENTRANCE

- Entry closer to E. Franklin Avenue, separated from evening entrance
- Centrally located, combined with evening entrance, further from E. Franklin Avenue.

### SUPER TEAM ARRANGEMENT

- H – Shape
- Line
- Wings

### PUBLIC WING ARRANGEMENT

- Café located near main entry, looking out to community
- Gym located near main entry and closer to fields

### MEDIA CENTER LOCATION

- Located centrally within the building
- Located on the ground floor
- Located on the upper floor
- Located facing out to the community

SMOLEN • EMR • ILKOVITCH ARCHITECTS

# THANK YOU

Questions?

For more information on Community Meeting Schedules, scan the QR code below

https://www.montgomeryschoolsmd.org/departments/facilities/construction/project/easternms/