

# HIGHLAND VIEW ELEMENTARY SCHOOL

## ADDITION PROJECT

May 7, 2024

Work Session #1 Presentation



Maryland's Largest School District

**MONTGOMERY COUNTY PUBLIC SCHOOLS**

*Expanding Opportunity and Unleashing Potential*

**PROFFITT &  
ASSOCIATES**  
ARCHITECTS





## AGENDA

- 01 | INTRODUCTIONS
- 02 | MEETING GOALS AND PROJECT SUMMARY
- 03 | PROJECT SCHEDULE
- 04 | EXISTING SITE PLAN
- 05 | EXISTING BUILDING DESIGN
- 06 | EDUCATIONAL SPECIFICATIONS FOR ADDITION
- 07 | PROJECT HISTORY
- 08 | PRESENTATION OF OPTIONS
  - OPTION A
  - OPTION B
- 09 | SUMMARY OF OPTIONS
- 10 | QUESTION & ANSWER

## INTRODUCTIONS

### MONTGOMERY COUNTY PUBLIC SCHOOLS – CAPITAL PLANNING | DESIGN & CONSTRUCTION

- SETH ADAMS, MCPS OFM, ASSOCIATE SUPERINTENDENT
- SHIHO SHIBASAKI, MCPS OFM, ASSISTANT DIRECTOR II
- ELEESHA DALEY, MCPS DDC, PROJECT MANAGER
- OSCAR ORELLANA, MCPS DDC, ASSISTANT PROJECT MANAGER
- DJ CONNELLY, MCPS DCP, CAPITAL BUDGET AND PROJECTS MANAGER
- ERIKA DWORKIN, MCPS DCP, PLANNER II

### PROFFITT & ASSOCIATES ARCHITECTS

- KORI PURDUM MATHEIS, PRINCIPAL ARCHITECT
- MADALYN BURNS, SENIOR ARCHITECTURAL DESIGNER

### CLARK | AZAR & ASSOCIATES, INC.

- SEAN LINDAMAN, CIVIL PROJECT MANAGER

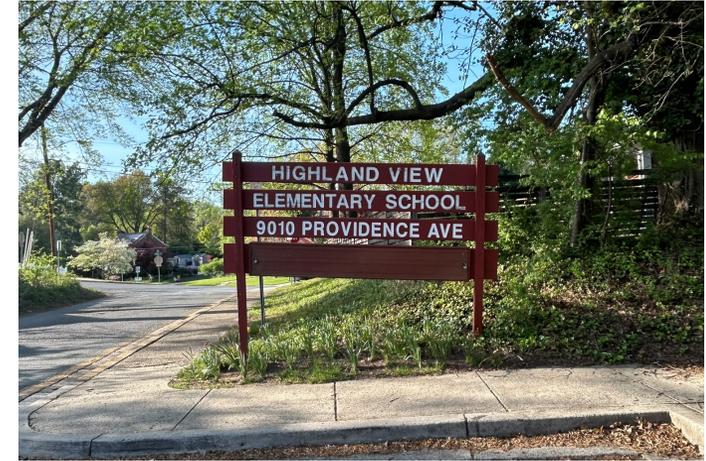


## MEETING GOALS

- REVIEW EXISTING CONDITIONS AND DESIGN OPTIONS
- ANSWER QUESTIONS AND RECEIVE FEEDBACK ON OPTIONS, DISCUSS PROS AND CONS
- DESIGN TEAM WILL REVISE THE OPTIONS BASED ON FEEDBACK AND PRESENT UPDATED OPTIONS AT NEXT COMMUNITY MEETING

## PROJECT SUMMARY

- ADDITION(S) AND RENOVATIONS TO INCREASE CAPACITY, PROVIDE ADDITIONAL STANDARD CLASSROOMS, INCREASE SUPPORT SPACE, AND IMPROVE ACCESSIBILITY
- RELOCATABLE CLASSROOMS WILL NOT BE NEEDED AFTER ADDITION IS COMPLETED
- SCOPE OF SITEWORK IS TO BE DEFINED
- SCHOOL OPERATIONS WILL BE TEMPORARILY RELOCATED TO HOLDING SCHOOL IN JANUARY 2026
- EXISTING SCHOOL CAPACITY = 336 STUDENTS
  - OPTION A CAPACITY = 528 STUDENTS
  - OPTION B CAPACITY = 482 STUDENTS



# Project Schedule

- Programming / Schematic Design
- Design Development / Construction Documents
- Permit / Bidding
- Construction

October 2023 – August 2024

September 2024 – June 2025

July 2025 – December 2025

January 2026 – August 2027



# Existing Site Plan

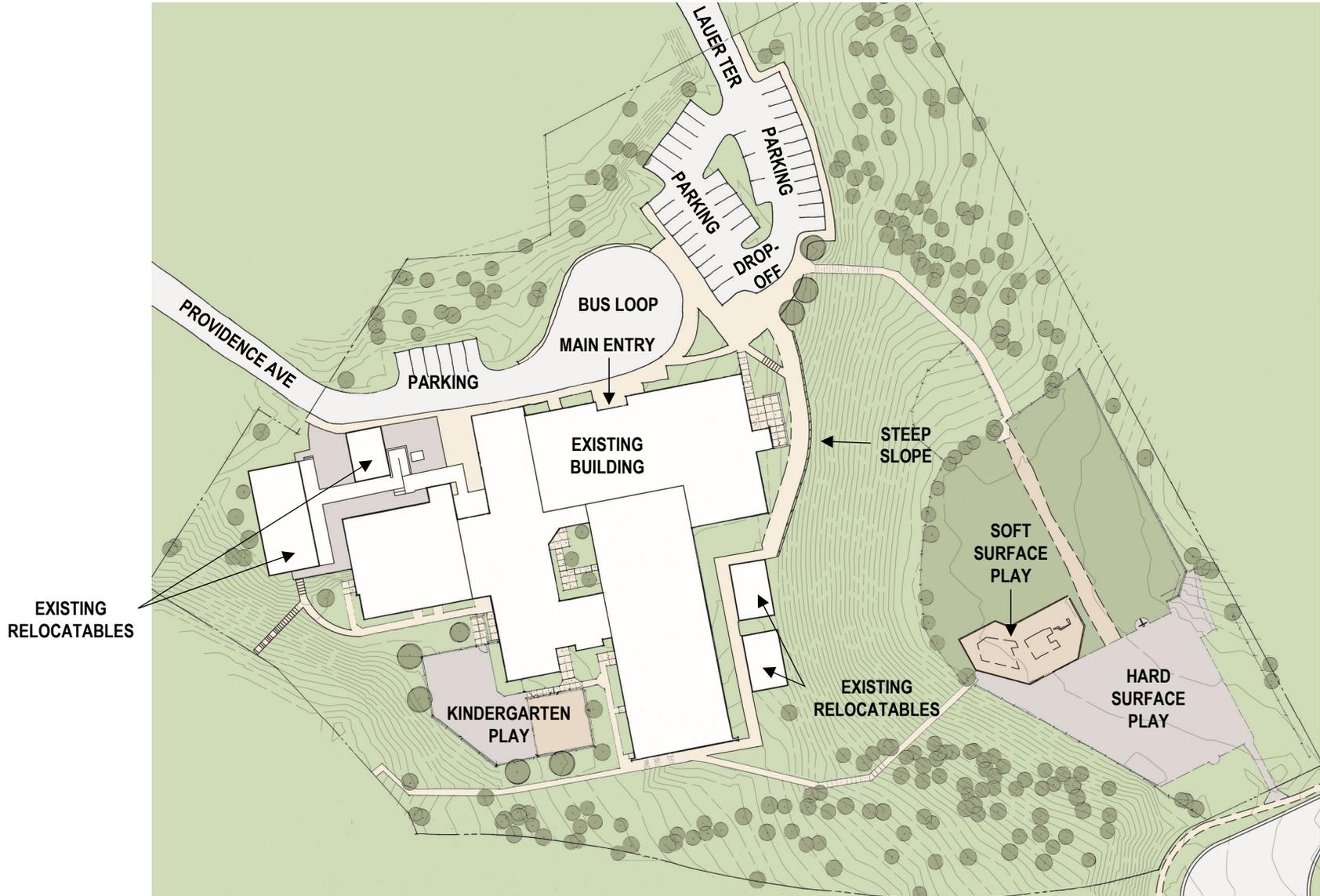


SCALE: 1'-0" = 100'-0"

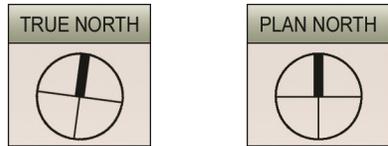


LEGEND

- Existing Building
- Existing Paving / Parking
- Existing Hard Surface Play
- Existing Soft Surface Play
- Proposed Additions
- Proposed Paving / Parking



# Existing Building Plans

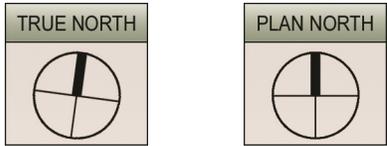


LEGEND	
	Media Center / Maker Lab
	Classroom - Grade 1 - 5
	Building Support - Bldg Serv / RR
	Multi-Purpose / Platform / Kitchen
	Specials - Art / Music
	Classroom - Pre-K / Kindergarten
	Learning Supporting Services
	Gymnasium
	Administration / Health Suite
	Vertical Circulation
	Corridors

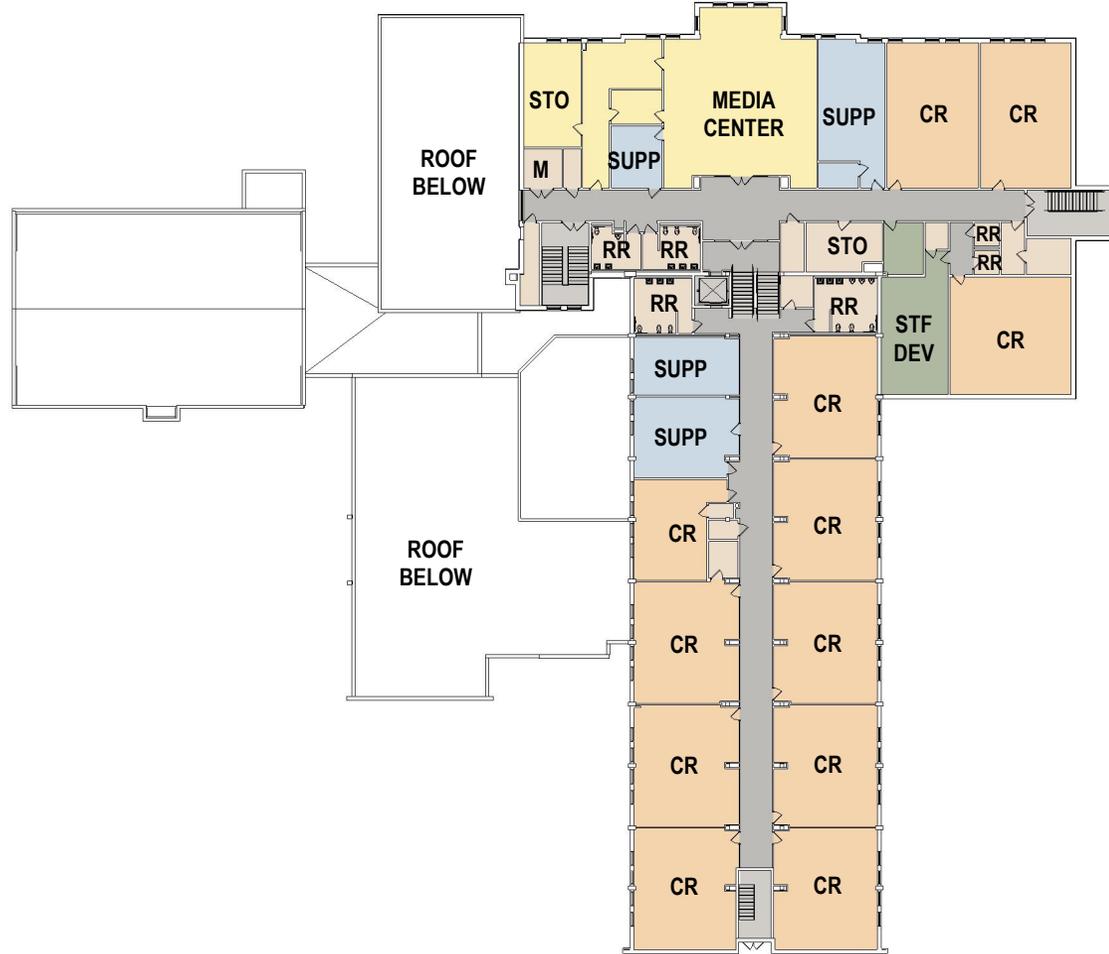


EXISTING | MAIN LEVEL FLOOR PLAN

# Existing Building Plans

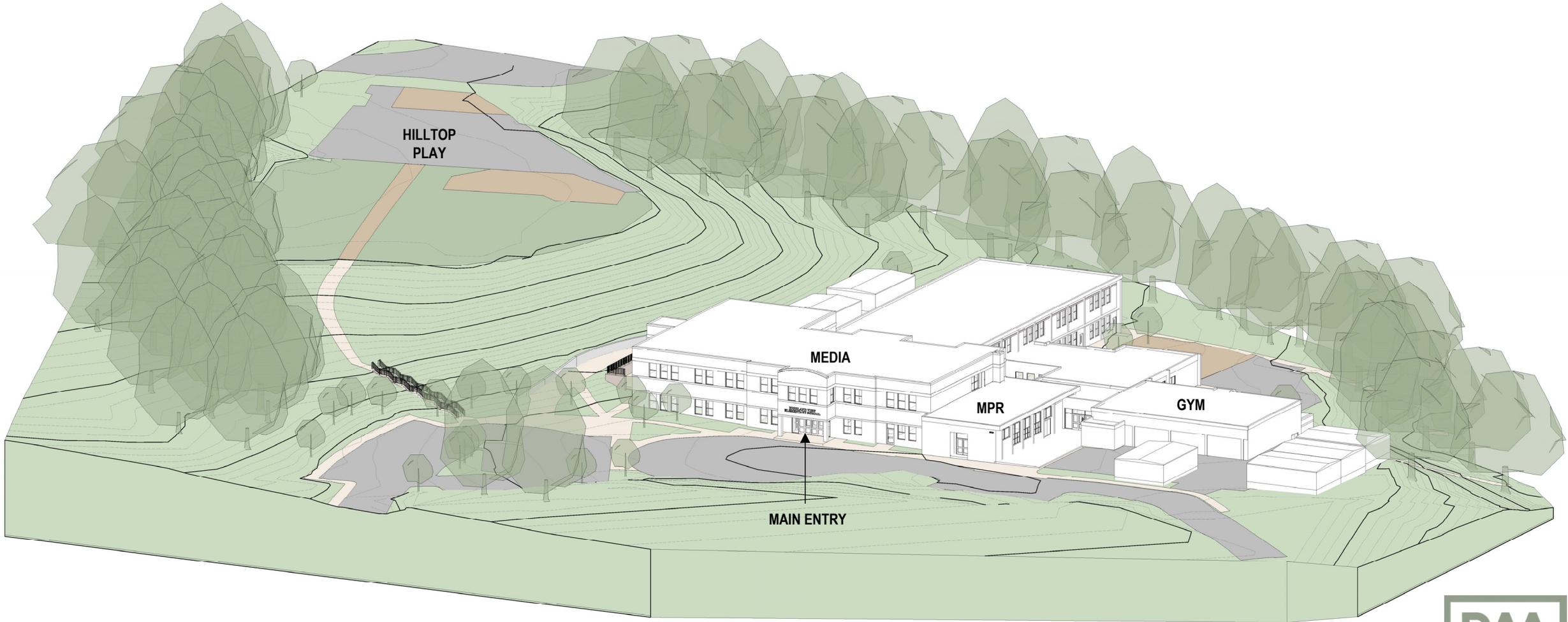


LEGEND	
	Media Center / Maker Lab
	Classroom - Grade 1 - 5
	Building Support - Bldg Serv / RR
	Multi-Purpose / Platform / Kitchen
	Specials - Art / Music
	Classroom - Pre-K / Kindergarten
	Learning Supporting Services
	Gymnasium
	Administration / Health Suite
	Vertical Circulation
	Corridors



EXISTING | MEDIA LEVEL FLOOR PLAN

# Existing Building Plans

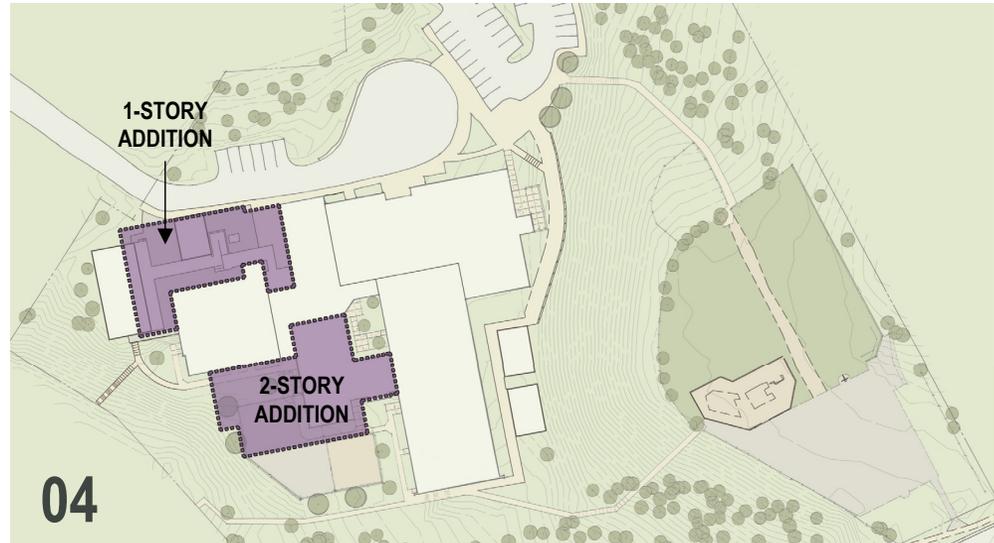
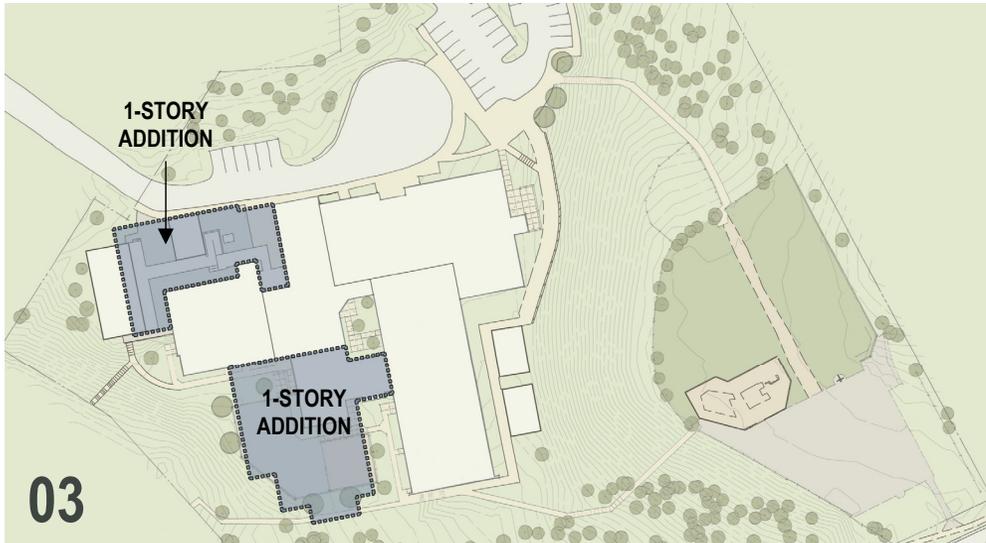
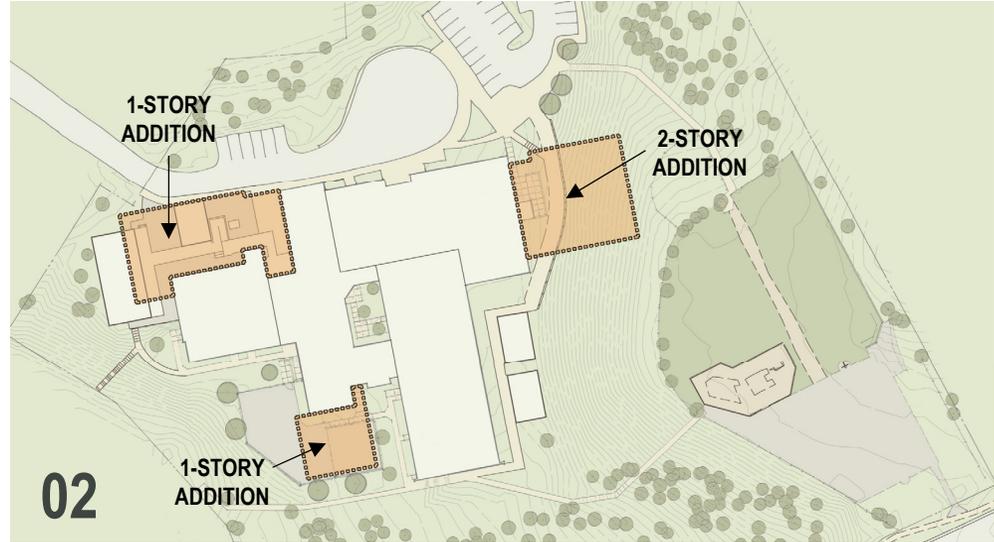


EXISTING | MASSING VIEW FROM NORTHWEST | MAIN ENTRANCE

## Educational Specifications for Addition

New Program Space	#	Net Sq. Ft.	Total Net Sq. Ft.
<u>Classrooms</u>			
Standard	8	850	6800
Music	1	1200	1200
Instrumental Music Room	1	450	450
<u>Support Rooms</u>			
Large Instructional Support Room	1	550	550
Small Instructional Support Room	1	425	425
Therapy/Support Room	1	250	250
Support Staff Offices	1	100	100
2 <sup>nd</sup> Counselor's Office	1	175	175
<u>Staff Development Area</u>			
Staff Development Office	1	100	100
Reading Specialist Office	1	100	100
Training/Conference Room	1	400	400
<u>Staff Areas</u>			
Privacy Room	1	50	50
Remote Workroom	1	75	75
<u>Building Support Areas</u>			
PTA Storage	1	100	100

Renovation Work within Existing Building	#	Net Sq. Ft.	Total Net Sq. Ft.
<u>Classrooms</u>			
Kindergarten	1	850	850
<u>Administration</u>			
Assistant Principal's Office	1	125	125
Record Room	1	75	75
<u>Health Services Suite</u>			
Waiting Area	1	100	100
Treatment/Medication Area	1	120	120
Office/Health Assessment Room	1	100	100
Health Assessment/Isolation Room	1	100	100
Rest Area	1	200	200
Toilet Room	1	50	50
Storage Room	1	40	40
<u>Library Media Center</u>			
Learning Environment	1	2100	2100
Work and Production area	1	450	450
LMC Storage	1	300	300
<u>Building Service Facilities</u>			
Outdoor Storage	1	175	175



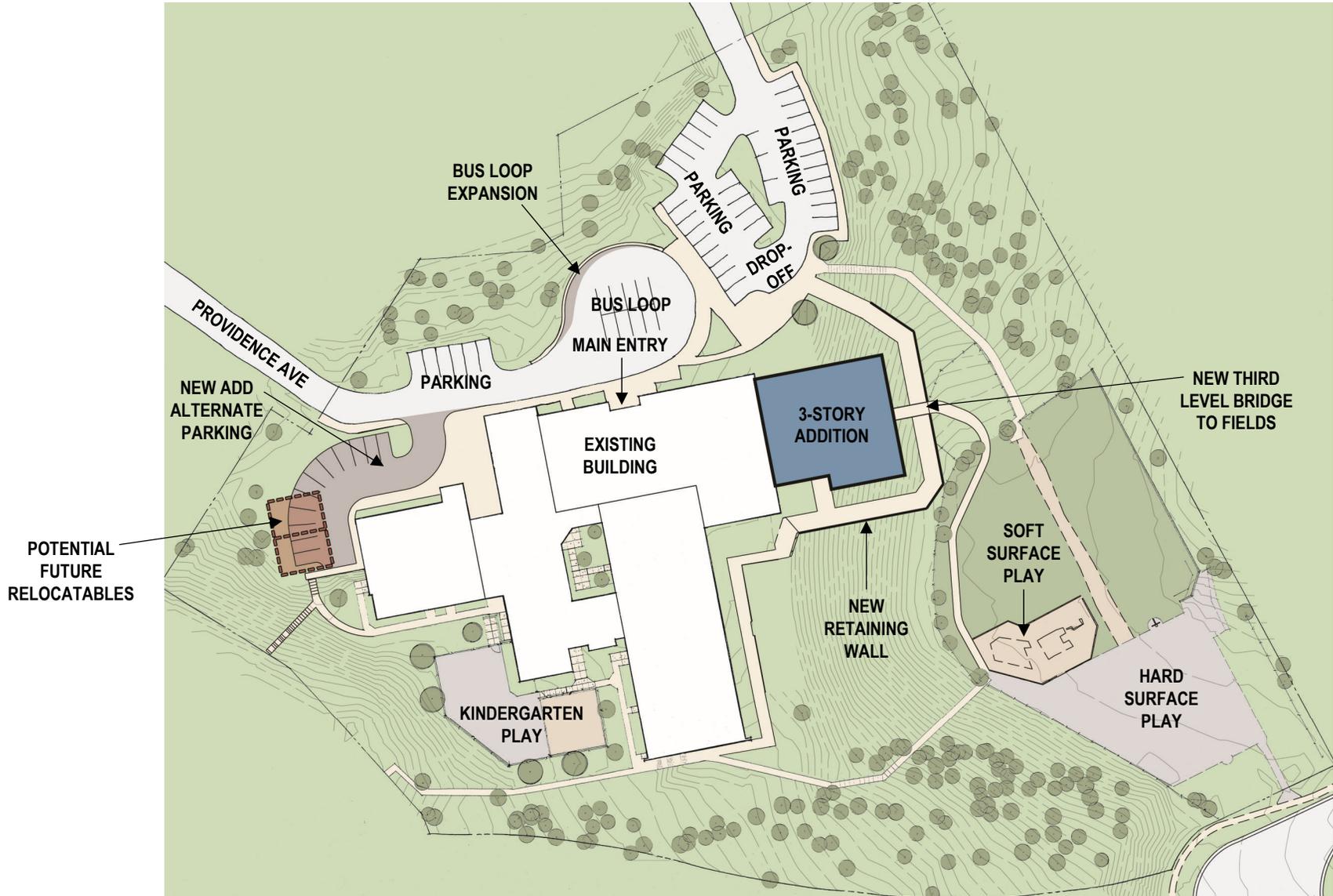


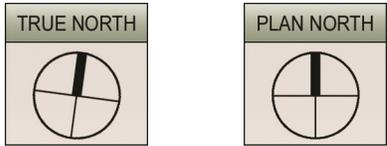
SCALE: 1'-0" = 100'-0"



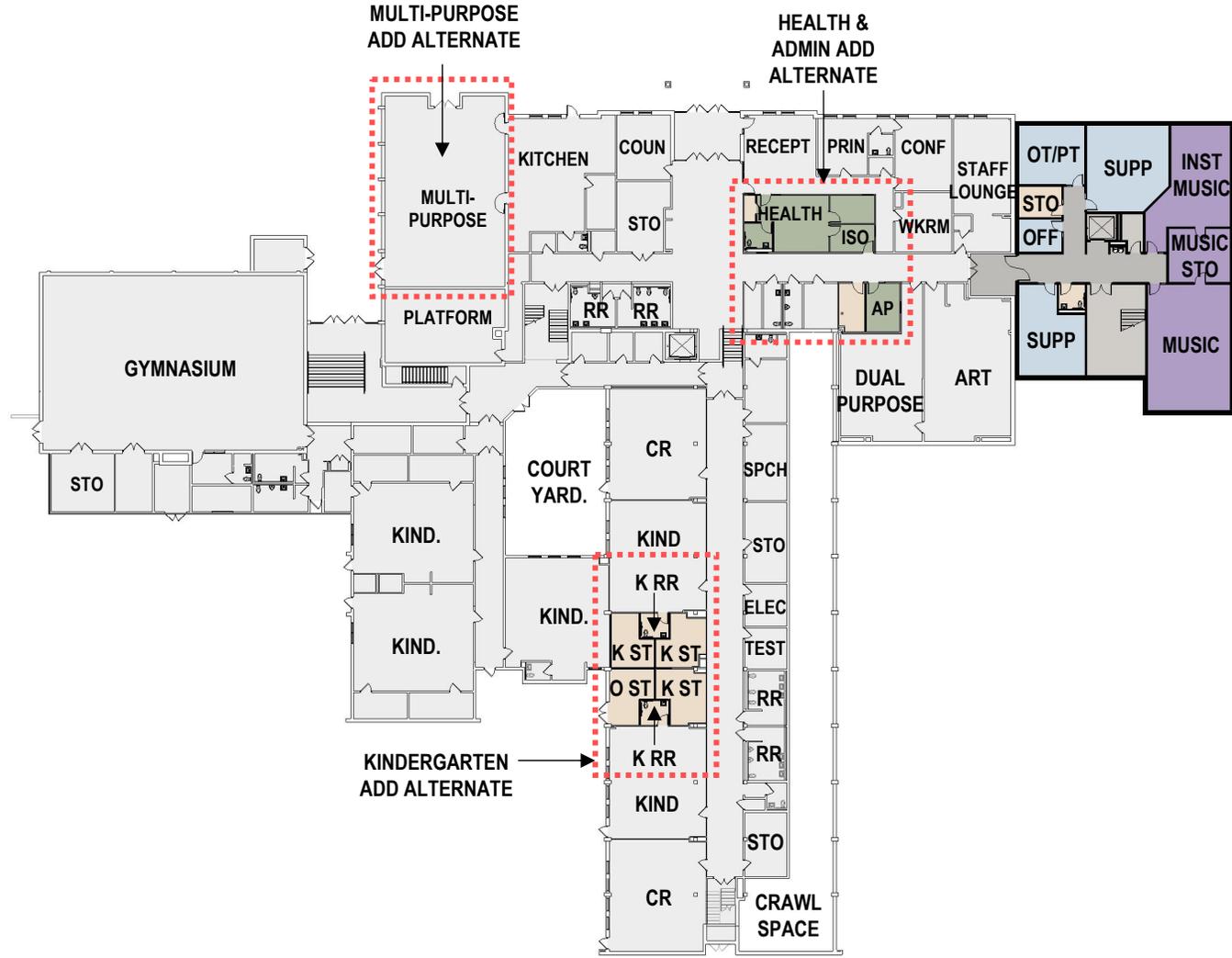
LEGEND

- Existing Building
- Existing Paving / Parking
- Existing Hard Surface Play
- Existing Soft Surface Play
- Proposed Additions
- Proposed Paving / Parking



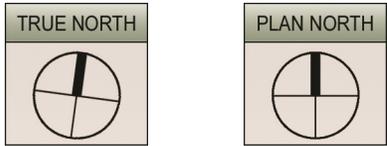


LEGEND	
	Media Center / Maker Lab
	Classroom - Grade 1 - 5
	Building Support - Bldg Serv / RR
	Multi-Purpose / Platform / Kitchen
	Specials - Art / Music
	Classroom - Pre-K / Kindergarten
	Learning Supporting Services
	Gymnasium
	Administration / Health Suite
	Vertical Circulation
	Corridors

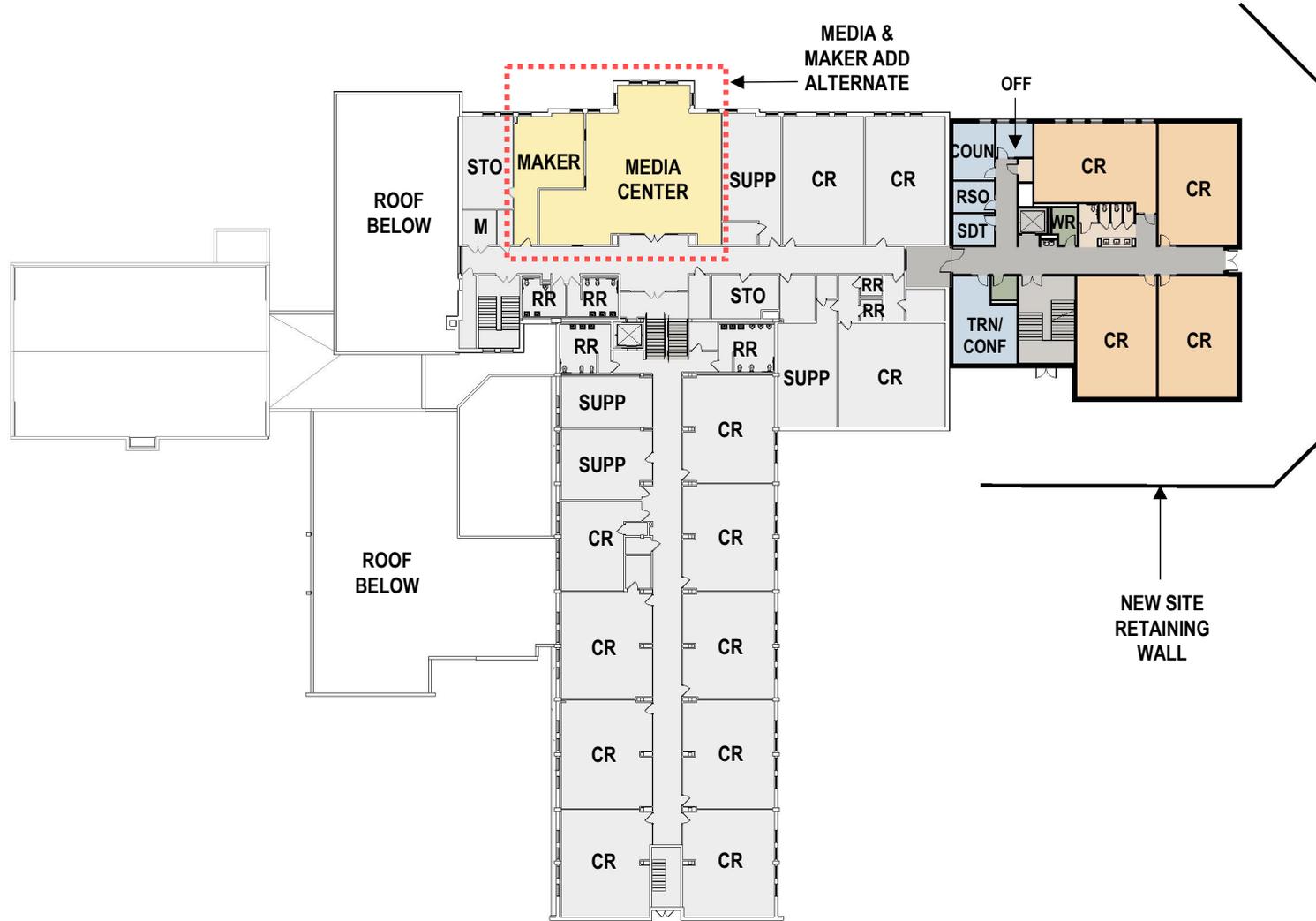


OPTION A | MAIN LEVEL FLOOR PLAN



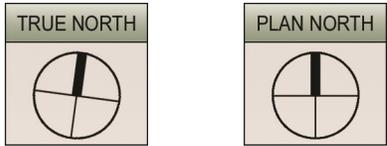


LEGEND	
	Media Center / Maker Lab
	Classroom - Grade 1 - 5
	Building Support - Bldg Serv / RR
	Multi-Purpose / Platform / Kitchen
	Specials - Art / Music
	Classroom - Pre-K / Kindergarten
	Learning Supporting Services
	Gymnasium
	Administration / Health Suite
	Vertical Circulation
	Corridors



OPTION A | MEDIA LEVEL FLOOR PLAN



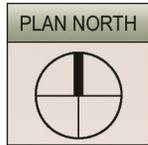
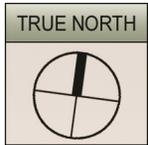


LEGEND	
	Media Center / Maker Lab
	Classroom - Grade 1 - 5
	Building Support - Bldg Serv / RR
	Multi-Purpose / Platform / Kitchen
	Specials - Art / Music
	Classroom - Pre-K / Kindergarten
	Learning Supporting Services
	Gymnasium
	Administration / Health Suite
	Vertical Circulation
	Corridors

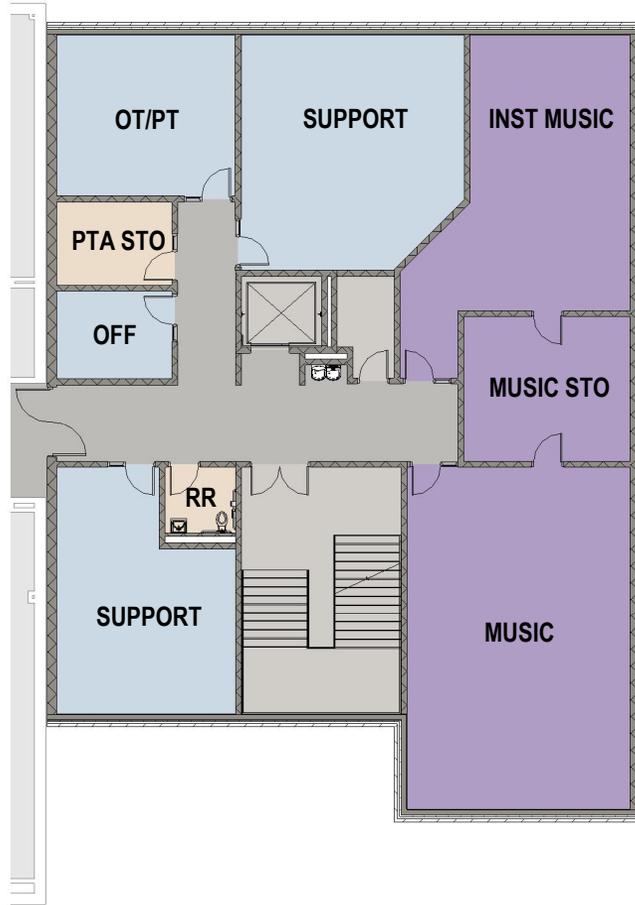


OPTION A | UPPER LEVEL FLOOR PLAN

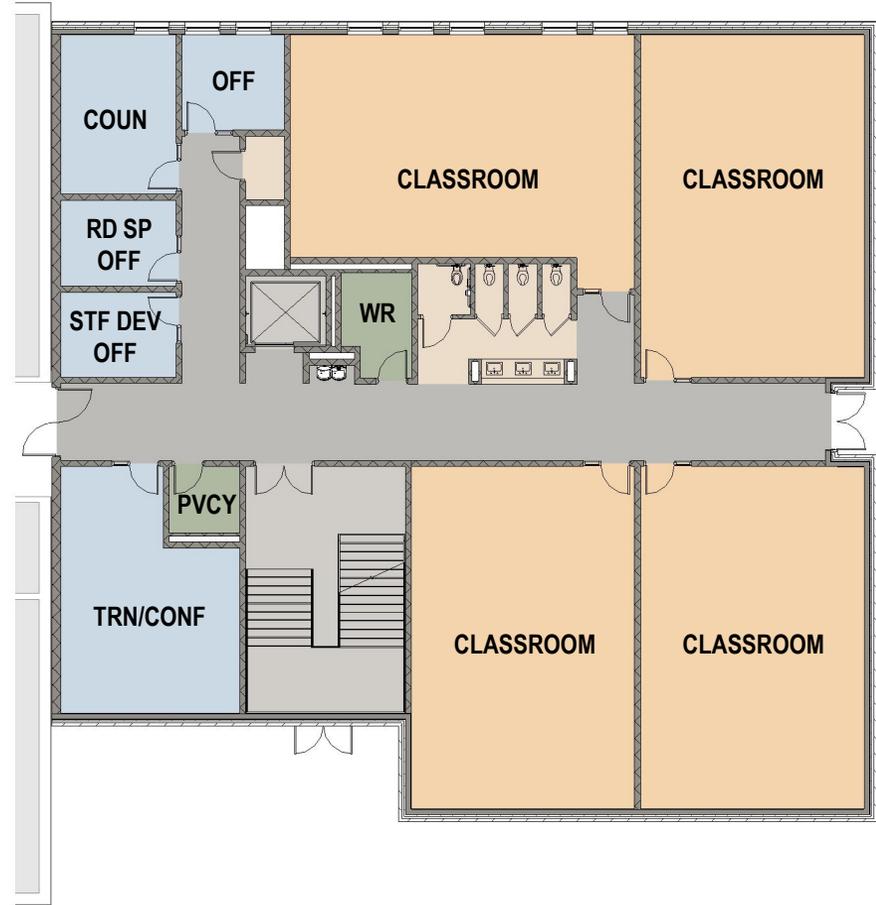




LEGEND	
	Media Center / Maker Lab
	Classroom - Grade 1 - 5
	Building Support - Bldg Serv / RR
	Multi-Purpose / Platform / Kitchen
	Specials - Art / Music
	Classroom - Pre-K / Kindergarten
	Learning Supporting Services
	Gymnasium
	Administration / Health Suite
	Vertical Circulation
	Corridors

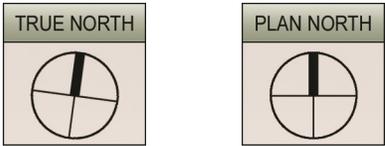


OPTION A | ADDITION MAIN LEVEL FLOOR PLAN

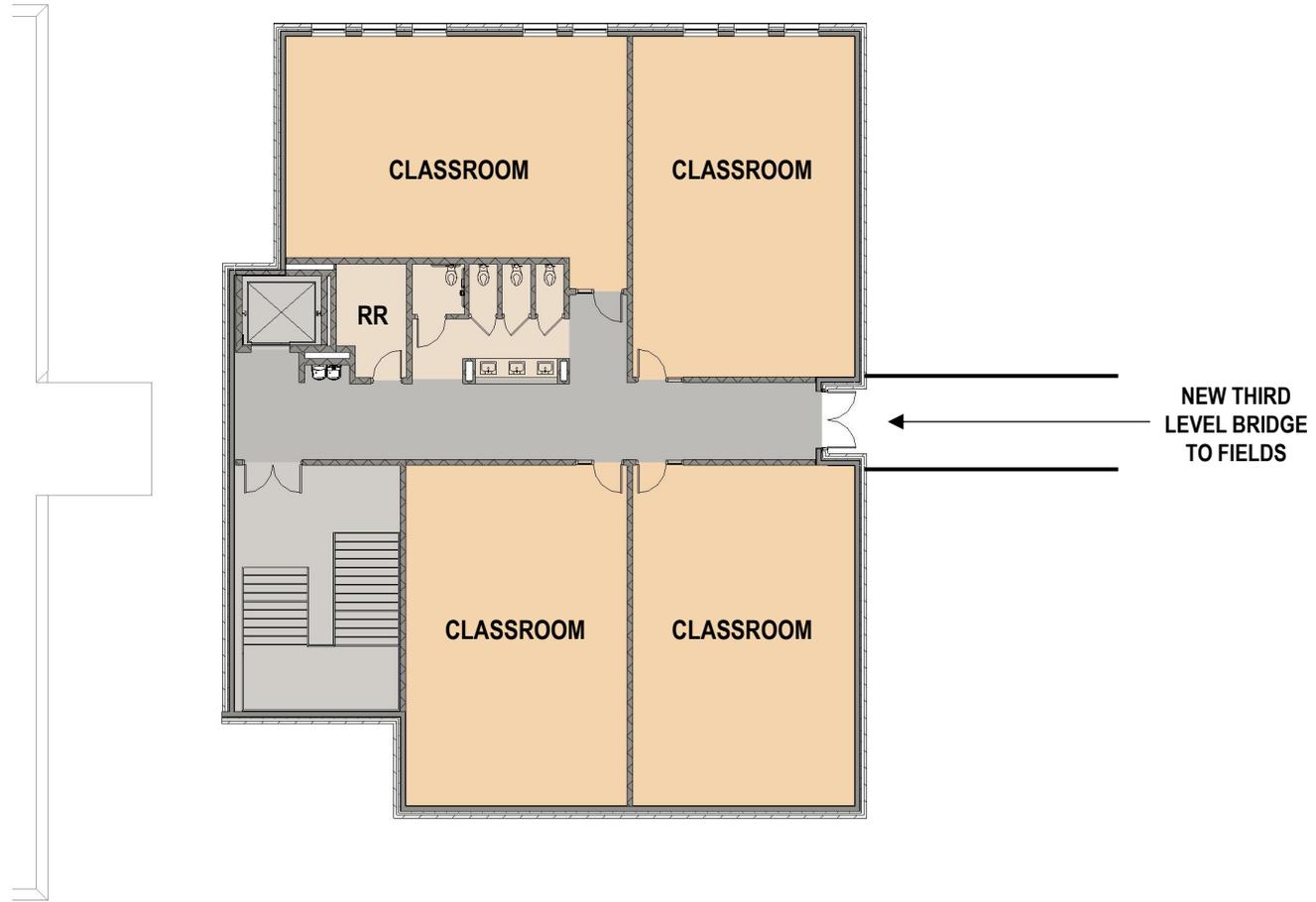


OPTION A | ADDITION MEDIA LEVEL FLOOR PLAN



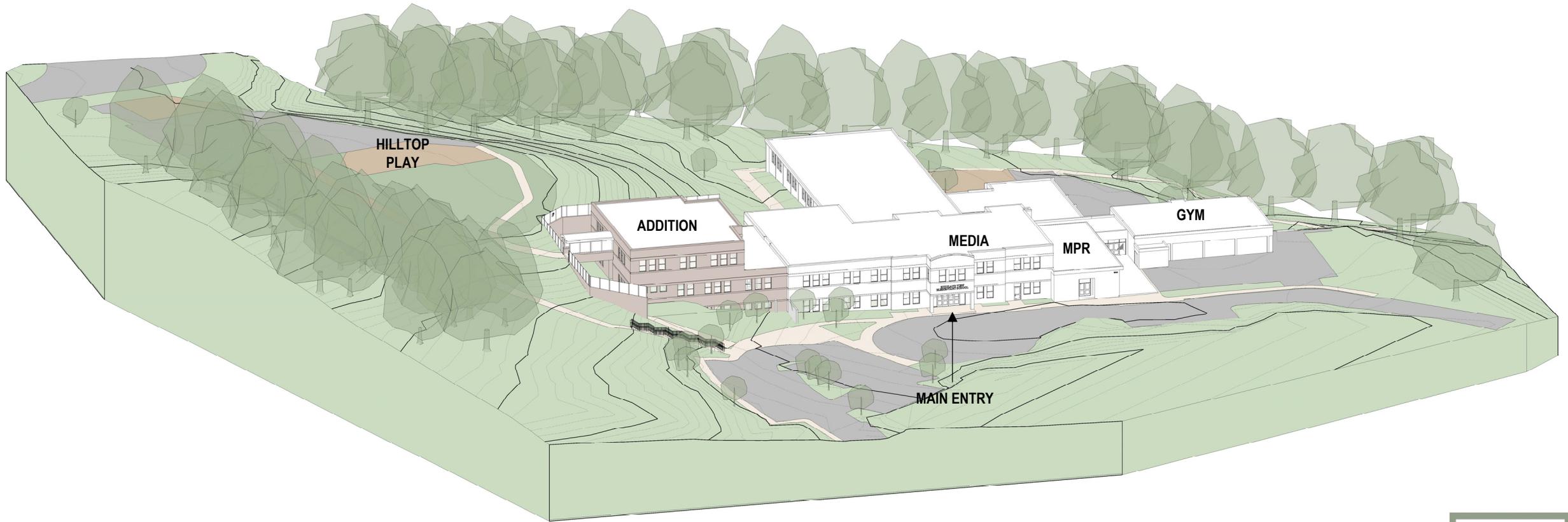


LEGEND	
	Media Center / Maker Lab
	Classroom - Grade 1 - 5
	Building Support - Bldg Serv / RR
	Multi-Purpose / Platform / Kitchen
	Specials - Art / Music
	Classroom - Pre-K / Kindergarten
	Learning Supporting Services
	Gymnasium
	Administration / Health Suite
	Vertical Circulation
	Corridors

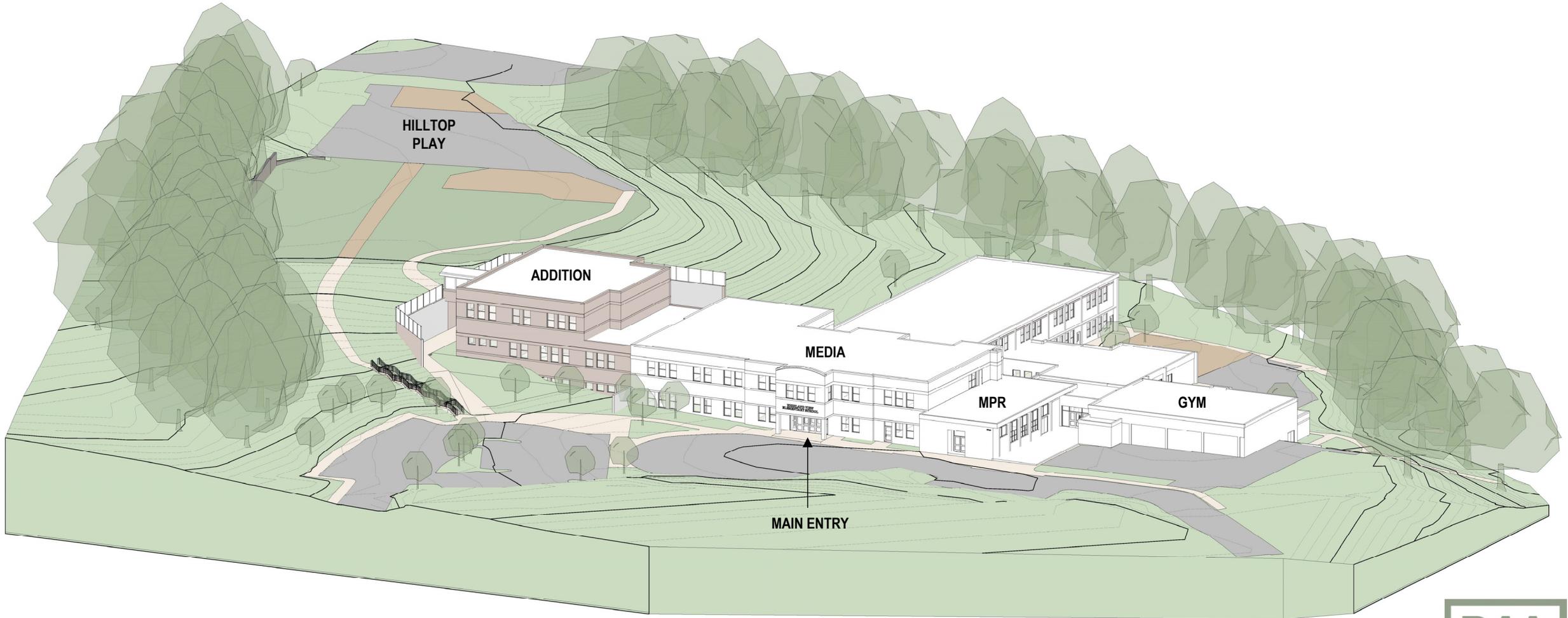


OPTION A | ADDITION UPPER LEVEL FLOOR PLAN





OPTION A | MASSING VIEW FROM NORTHEAST | DROP-OFF/PARKING AREA

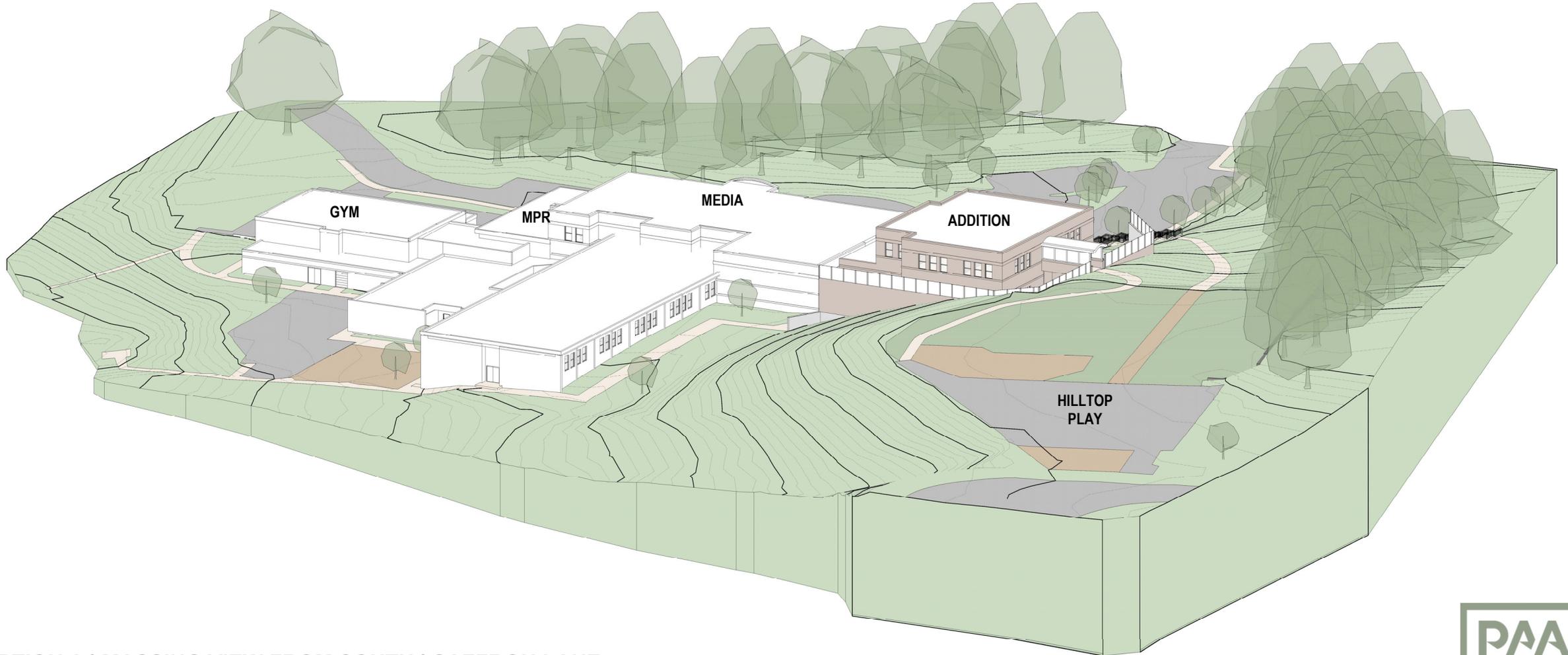


OPTION A | MASSING VIEW FROM NORTHWEST | BUS LOOP/MAIN ENTRANCE AREA





OPTION A | MASSING VIEW FROM EAST | HILLTOP PLAY AREA



OPTION A | MASSING VIEW FROM SOUTH | SAFFRON LANE



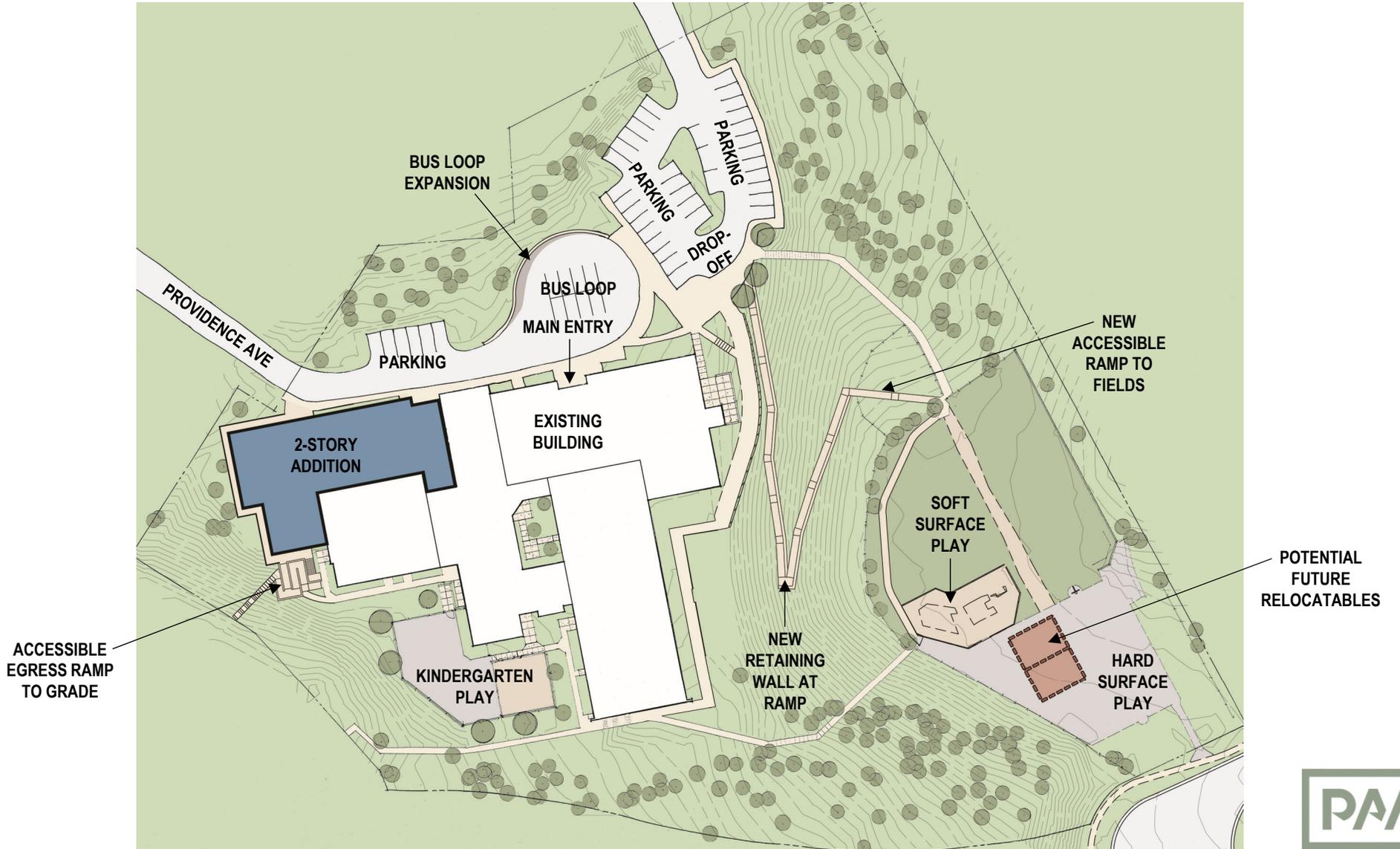


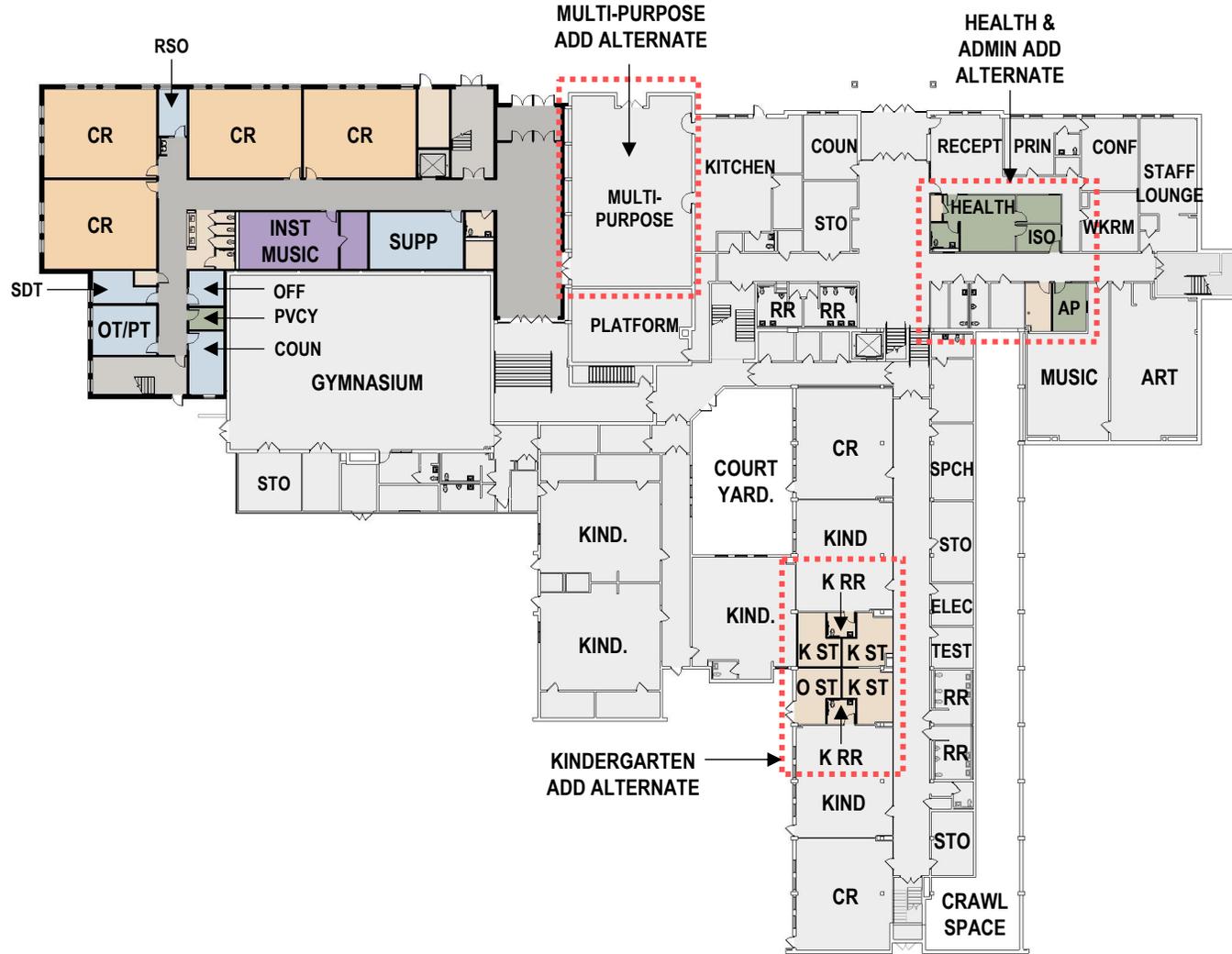
SCALE: 1'-0" = 100'-0"



LEGEND

-  Existing Building
-  Existing Paving / Parking
-  Existing Hard Surface Play
-  Existing Soft Surface Play
-  Proposed Additions
-  Proposed Paving / Parking

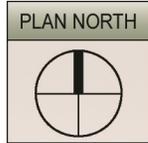
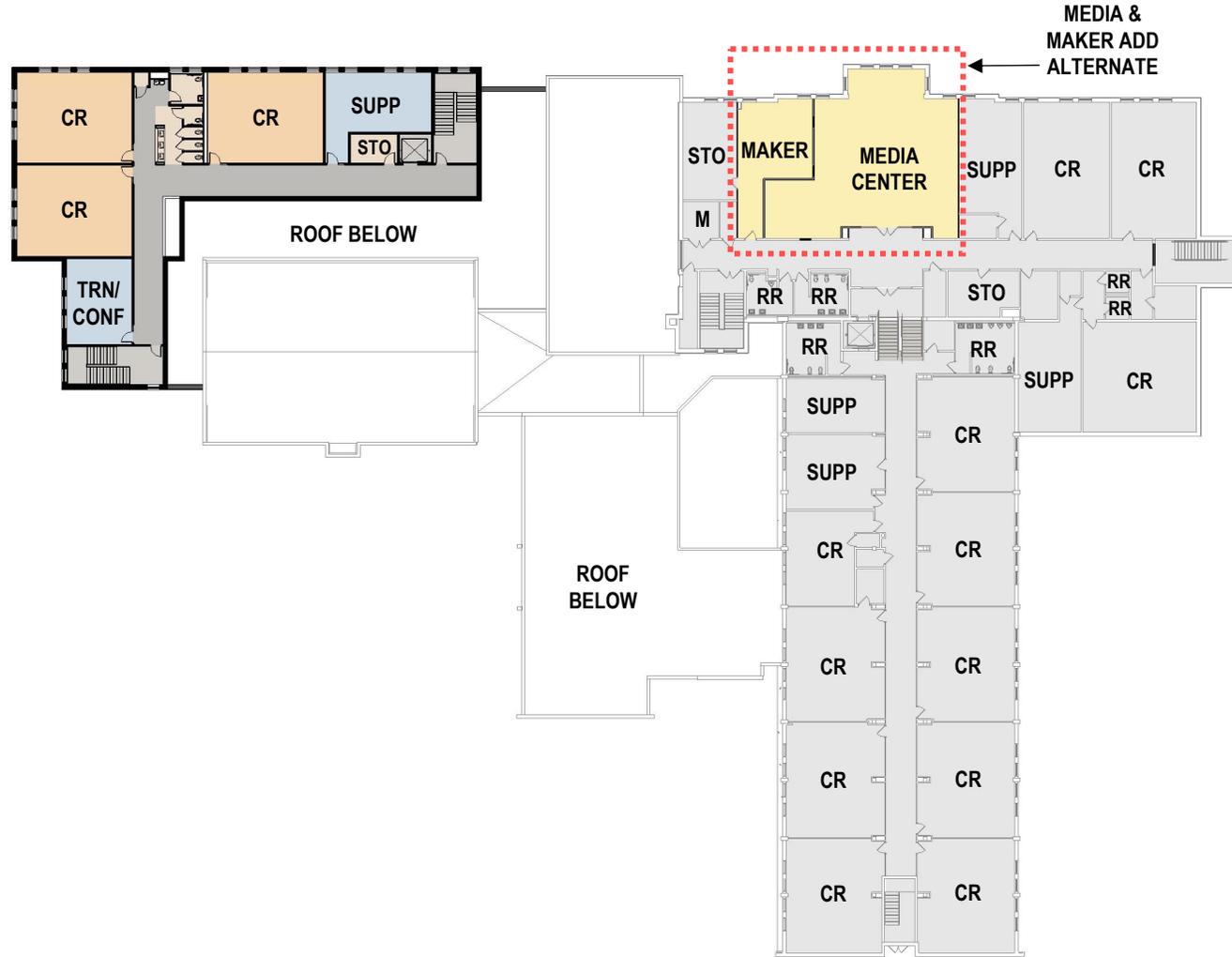




LEGEND	
	Media Center / Maker Lab
	Classroom - Grade 1 - 5
	Building Support - Bldg Serv / RR
	Multi-Purpose / Platform / Kitchen
	Specials - Art / Music
	Classroom - Pre-K / Kindergarten
	Learning Supporting Services
	Gymnasium
	Administration / Health Suite
	Vertical Circulation
	Corridors

OPTION B | MAIN LEVEL FLOOR PLAN

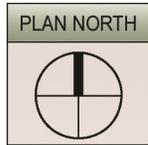
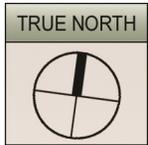




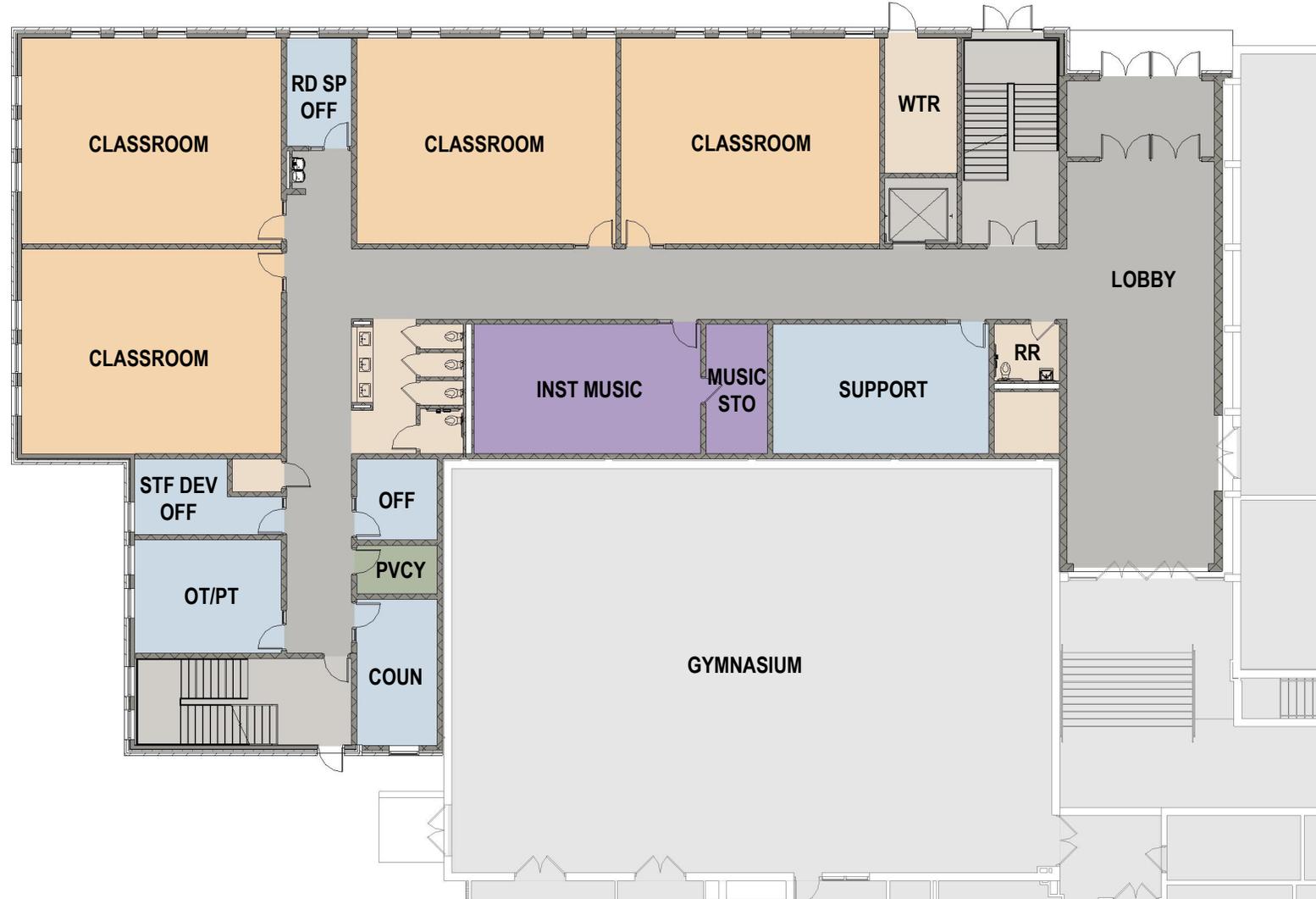
LEGEND	
	Media Center / Maker Lab
	Classroom - Grade 1 - 5
	Building Support - Bldg Serv / RR
	Multi-Purpose / Platform / Kitchen
	Specials - Art / Music
	Classroom - Pre-K / Kindergarten
	Learning Supporting Services
	Gymnasium
	Administration / Health Suite
	Vertical Circulation
	Corridors

OPTION B | MEDIA LEVEL FLOOR PLAN



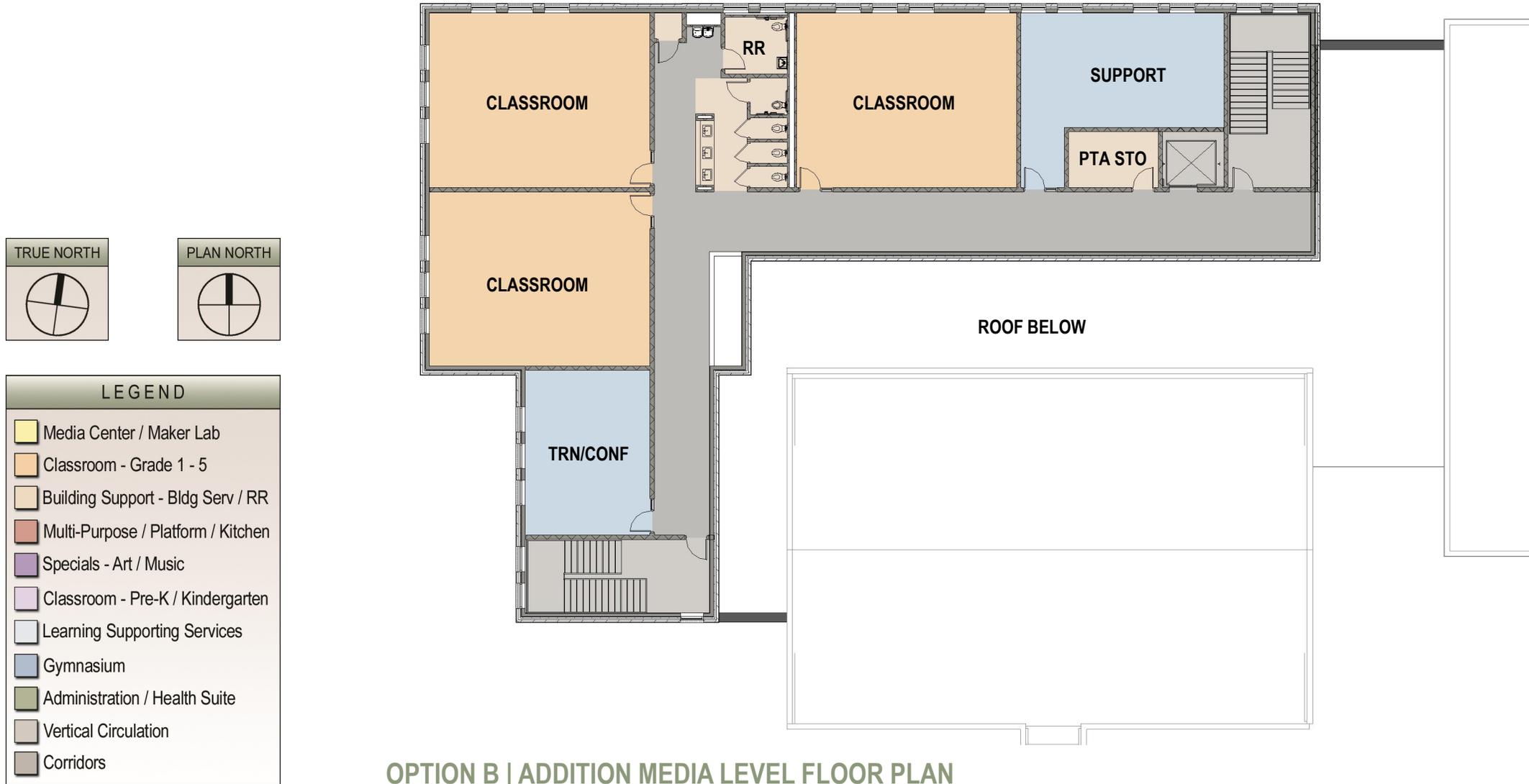


LEGEND	
	Media Center / Maker Lab
	Classroom - Grade 1 - 5
	Building Support - Bldg Serv / RR
	Multi-Purpose / Platform / Kitchen
	Specials - Art / Music
	Classroom - Pre-K / Kindergarten
	Learning Supporting Services
	Gymnasium
	Administration / Health Suite
	Vertical Circulation
	Corridors

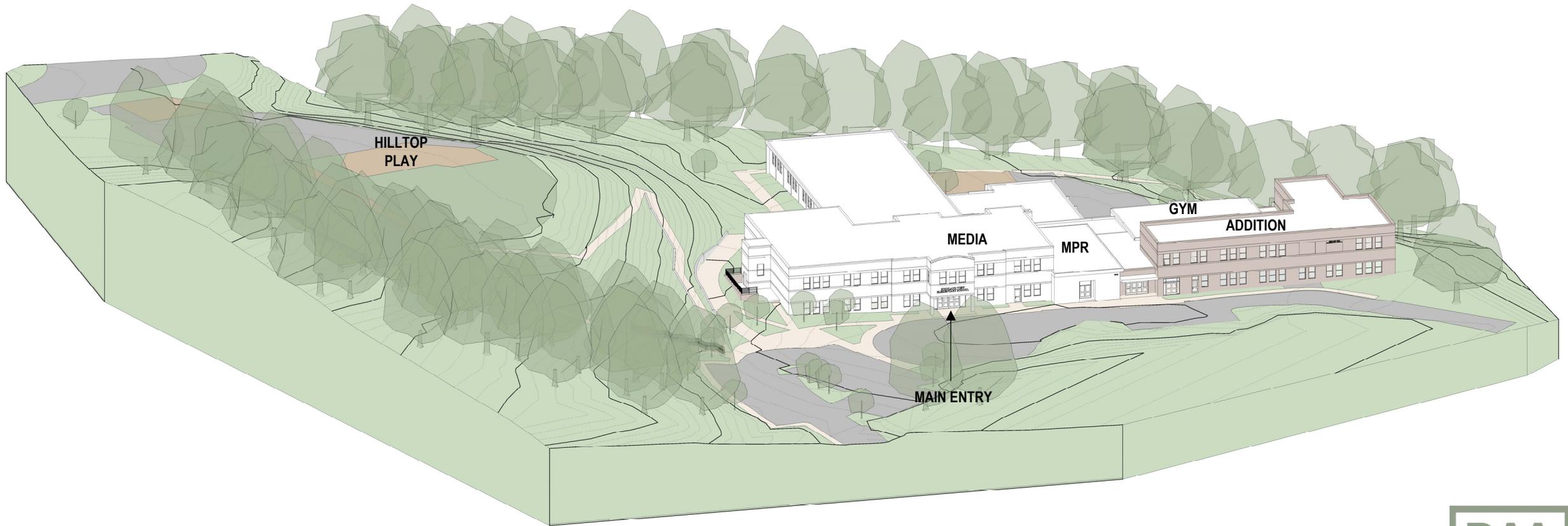


OPTION B | ADDITION MAIN LEVEL FLOOR PLAN

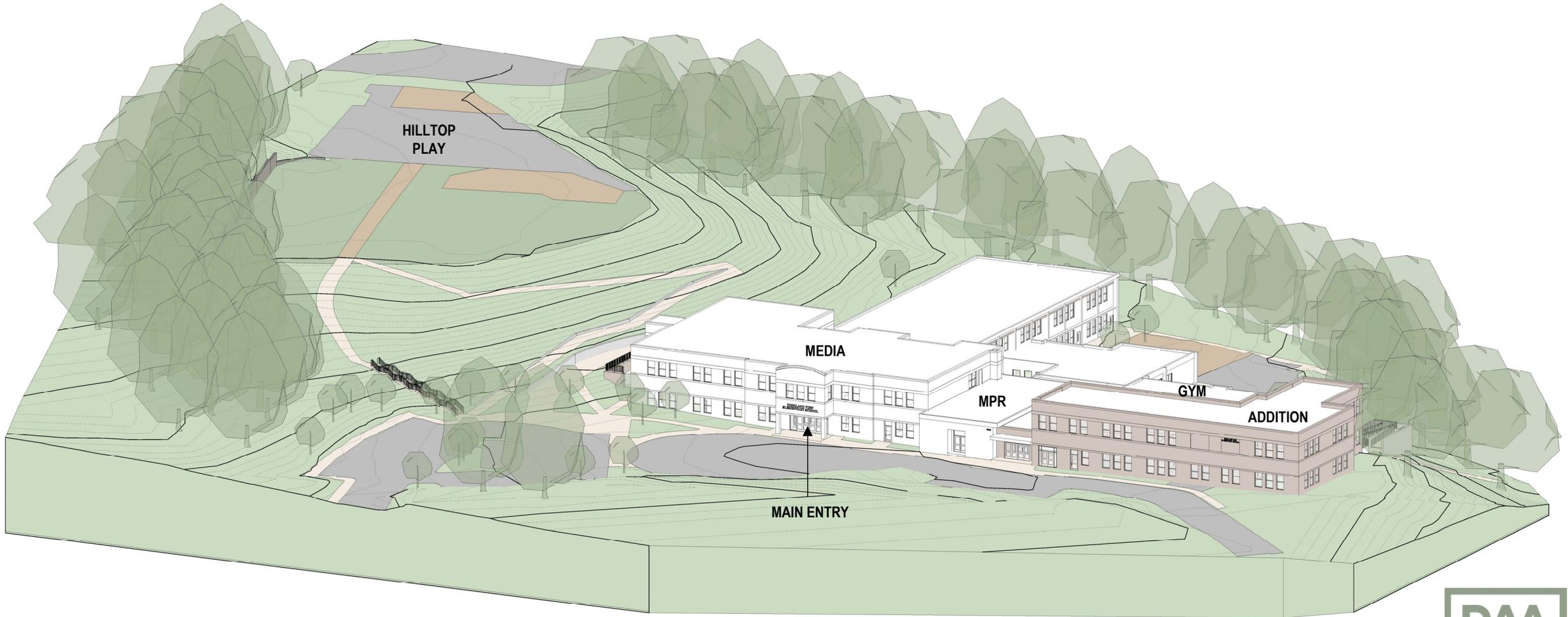




OPTION B | ADDITION MEDIA LEVEL FLOOR PLAN

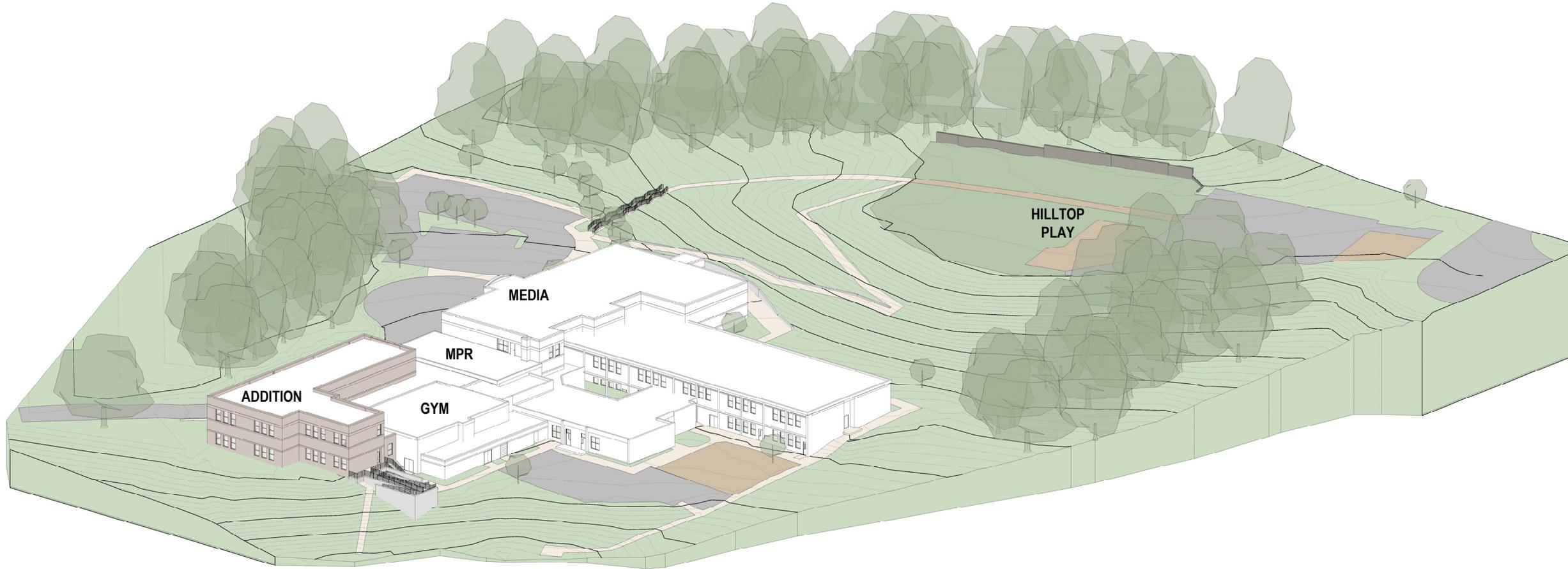


OPTION B | MASSING VIEW FROM NORTHEAST | DROP-OFF/PARKING AREA

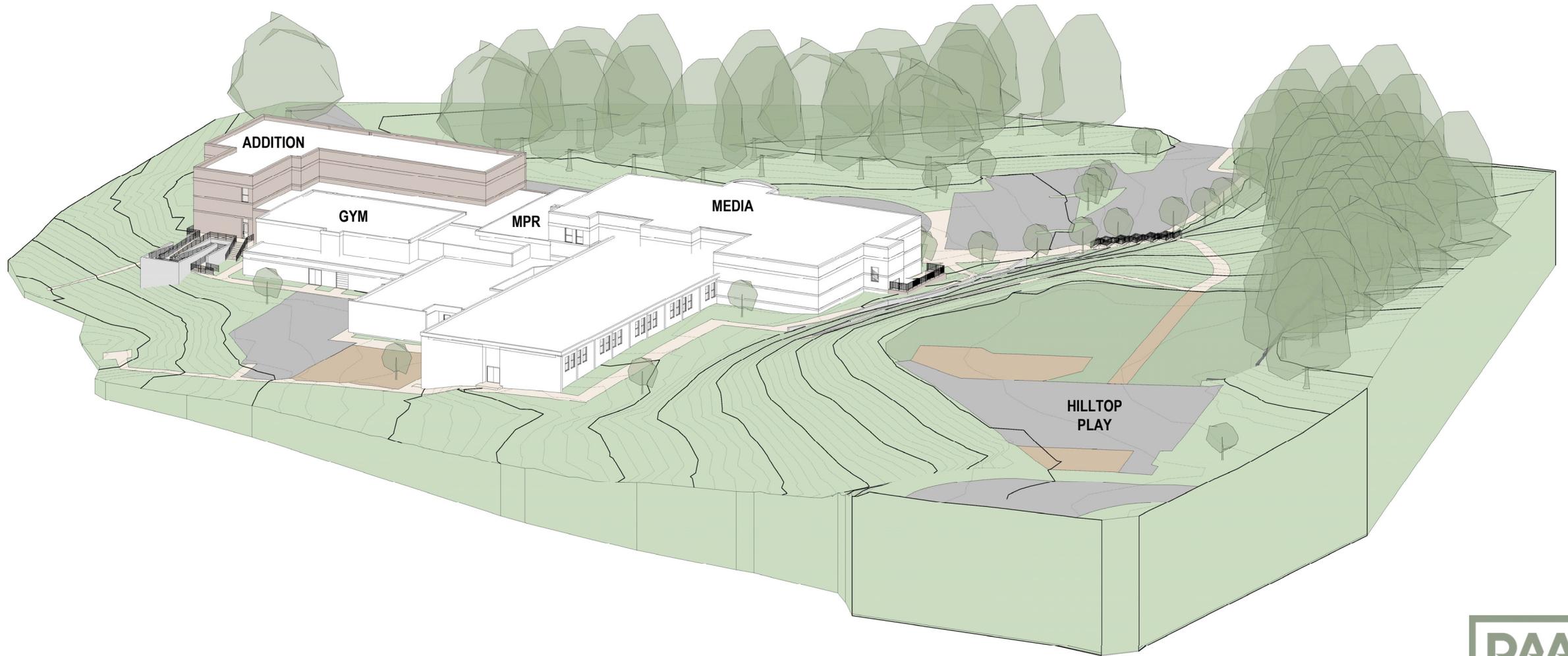


OPTION B | MASSING VIEW FROM NORTHWEST | BUS LOOP/MAIN ENTRANCE AREA



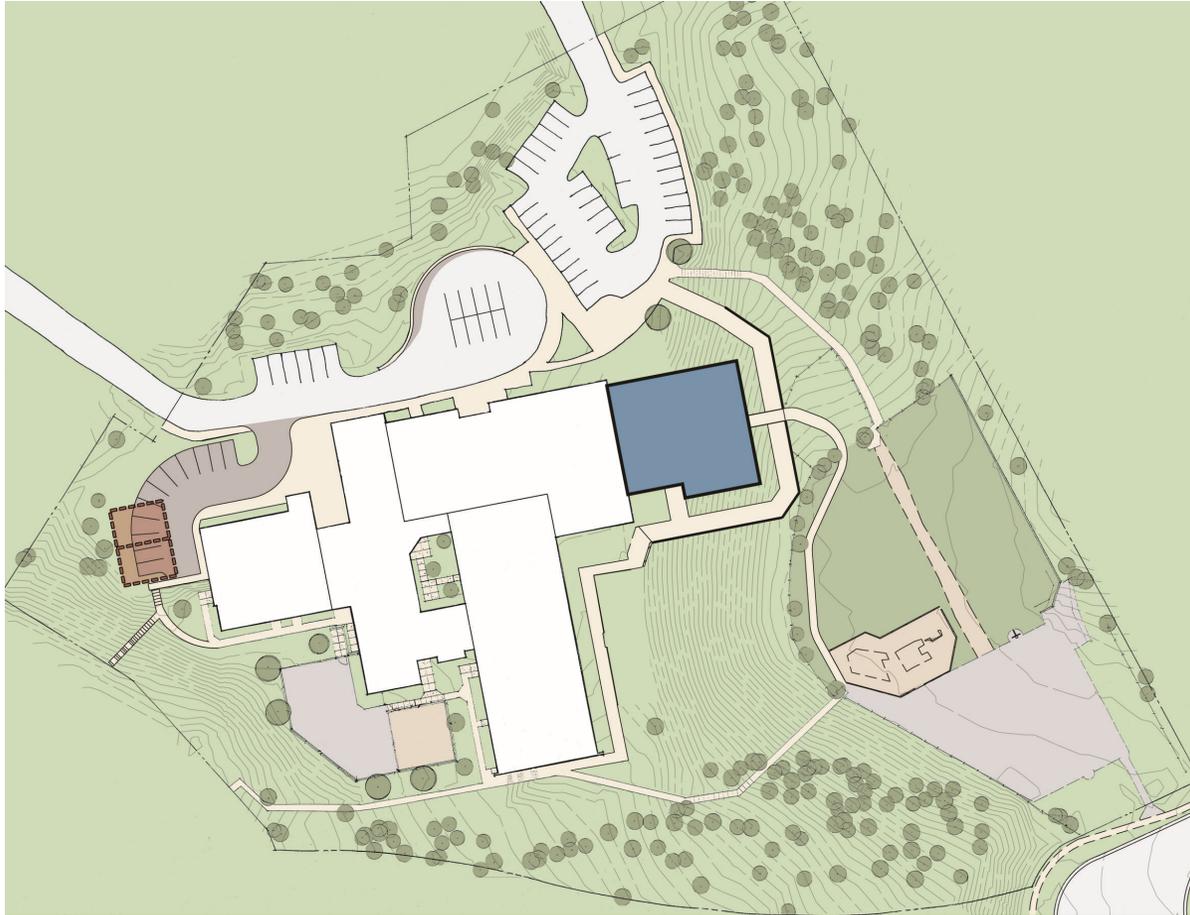


OPTION B | MASSING VIEW FROM SOUTHWEST

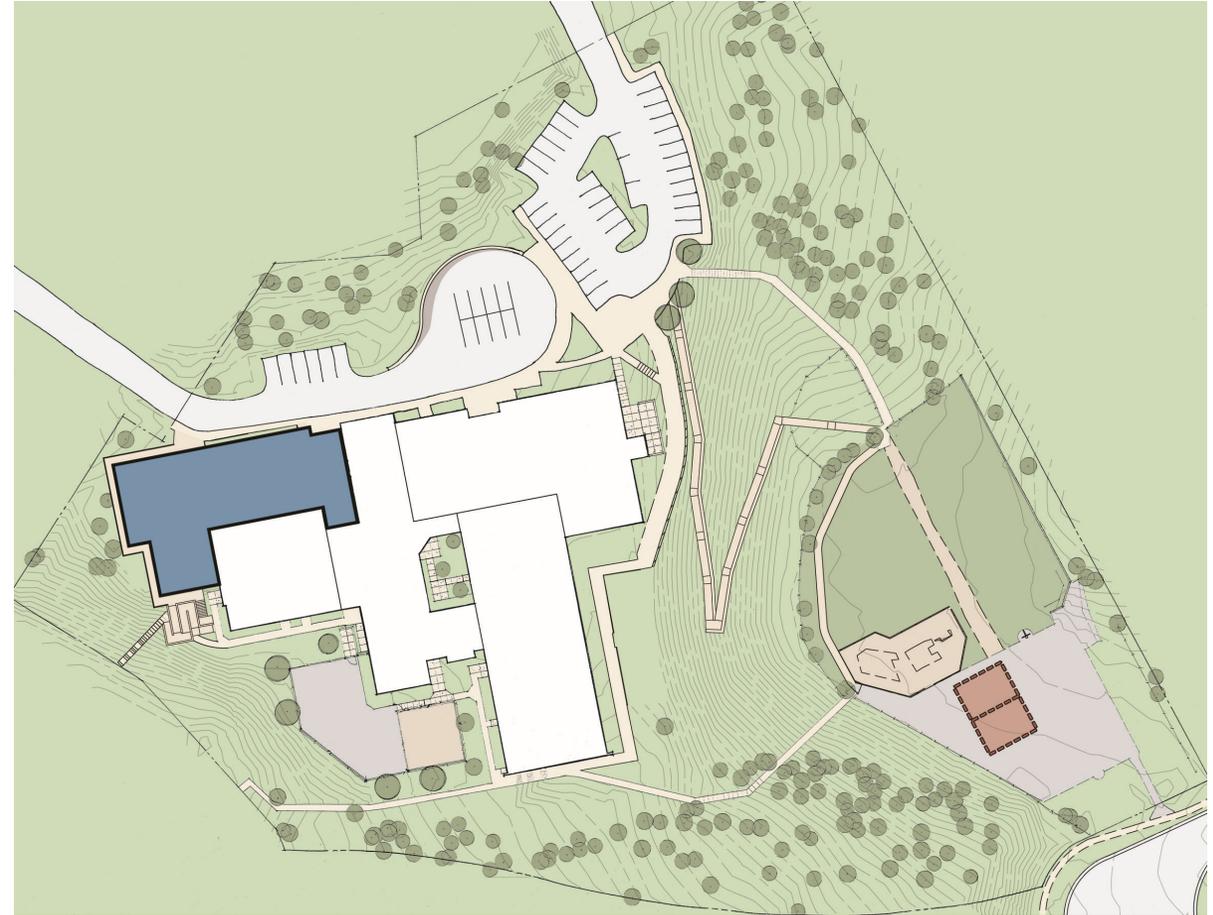


OPTION B | MASSING VIEW FROM SOUTH | SAFFRON LANE

# Summary of Options



OPTION A



OPTION B



10

—  
Question & Answer

# Upcoming Community Meeting Dates

---

Work Session #1 | Tuesday, May 7, 5:00 – 6:30 PM

Work Session #2 | Thursday, May 23, 2024, 6:00 – 7:30 PM

<https://www.montgomeryschoolsmd.org/departments/facilities/construction/project/highlandviewes/>



# THANK YOU



Maryland's Largest School District

**MONTGOMERY COUNTY PUBLIC SCHOOLS**

*Expanding Opportunity and Unleashing Potential*

**PROFFITT &  
ASSOCIATES**  
ARCHITECTS

