

Park View High School Replacement

Concept Design Presentation
November 1, 2023

Agenda

- Introductions
- Purpose
- Review of Community Input Received to Date
- Enrollment Projection Process Overview
- Building and Site Design Concepts
- Next Steps
- Community Feedback



Introductions



Loudoun County Public Schools

- Support Services Team
- Teaching & Learning Team



Design Consultant Team

GWWO Architects



Purpose

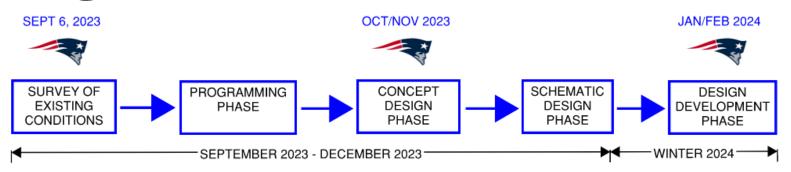
- To Provide an Overview of Project Progress to Date
- To Share What We Have Heard from the Community to Date
- To Share LCPS' Process for Enrollment Projections/Capacity
- To Share Initial Design Concepts for the Building and Site



Project Progress & Schedule



Design Process









Schedule Updates

- September 2023: Educational Specifications Program Verification
- October 2023: Concept Design Underway
- October 24, 2023: School Board Award of Construction Manager Contract to Dustin Construction
- November 1, 2023: Concept Design Presentation to Community
- November 2023: Concept Design Input to be Collected



Community Input - What We Have Heard



What We Have Heard

Major Themes

pride	diversity	equity	history	growth
traffic flow/safety	family & community	athletics & extra- curriculars	instruction al programs	outdoor spaces



What We Have Heard

What is special about Park View High School and the school community?

pride	tradition	unique	diversity	dedication
changing community	working families	many staff are alumni	multi- cultural	forgotten by rest of County
history	hardworking	family	language	resilient
school garden	senior court	alumni spirit	community in need	support for one another



What We Have Heard

What considerations should be made about instructional programming and course offerings?

JROTC	trade programs	auto/engine repair	carpentry	masonry	IB
pathways to certifications	academies	agricultural science	engineering	SPED	sustainabilit y
job training	architectural CADD	design/art	IT/ programming	metal shop/welding	electrical
dual enrollment	СТЕ	STEM	IB	aerospace	GED



What We Have Heard

Feedback that informs the building/site/spaces

larger senior court	larger cafeteria	marching band practice field	green building design	parking
accessible restrooms & elevators	more counseling offices	larger career center	collaboratio n spaces	outdoor classroom spaces
updated auditorium	café/coffee shop	culinary arts	laundry	flexible spaces
fine arts	technology	windows	quiet spaces	larger classrooms



What We Have Heard

Feedback on Commemoration Topics

pay homage to current school	new modern logo	murals	"Patriot Heritage Hall"
butterfly station	benches	red, white, blue colors	Patriot mascot
Patriot Patch garden	How many alumni in PVH history?	How many nationalities in history?	

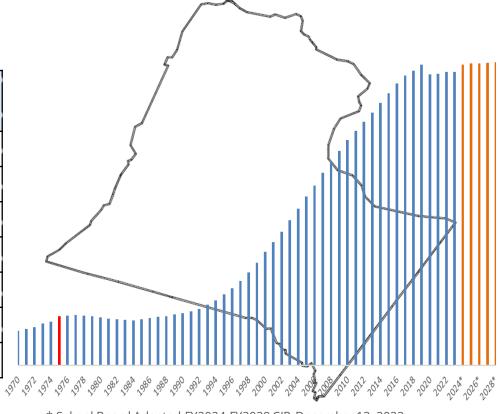


LCPS Enrollment Projections



LCPS History

School Year	# Schools	# Students (September 30)
1970-1971	22	9,809
1980-1981	31	13,447
1990-1991	33	14,632
2000-2001	48	31,804
2010-2011	79	63,220
2020-2021	95	81,504
2023-2024	98	82,125



* School Board Adopted FY2024-FY2029 CIP, December 13, 2022



Enrollment Projection Methodology

Cohort Survival Methodology

Grade	September 2022	September 2023	September 2024
Grade 10	450	472	?
Grade 11	461	457	?
Grade 12	449	468	464

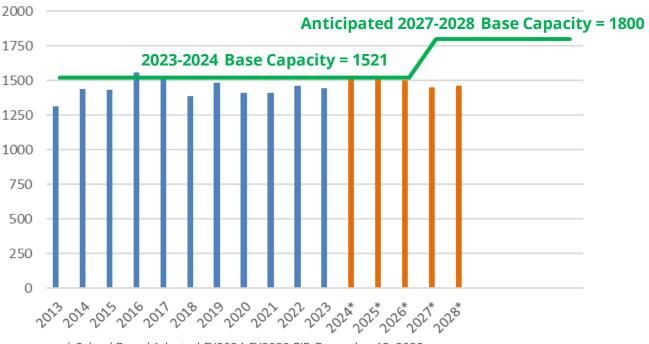
A group of students moving from one grade to the next is called a cohort.

Ratios are calculated for each grade progression.



Park View High School Enrollment

September 30

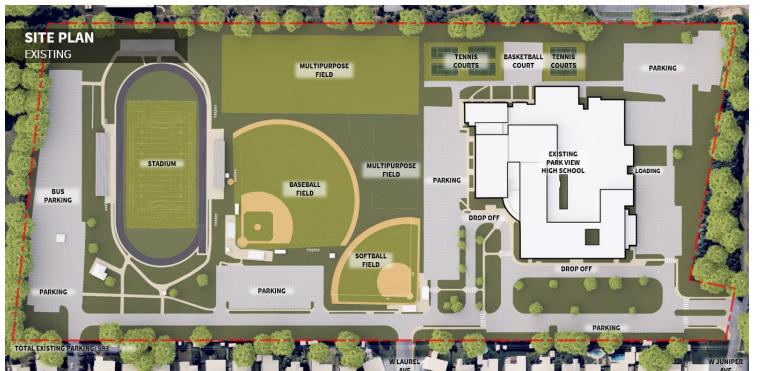


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Site Plan Concepts





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Existing

40 acres

+/-600 parking spaces

No separated bus and car drop off

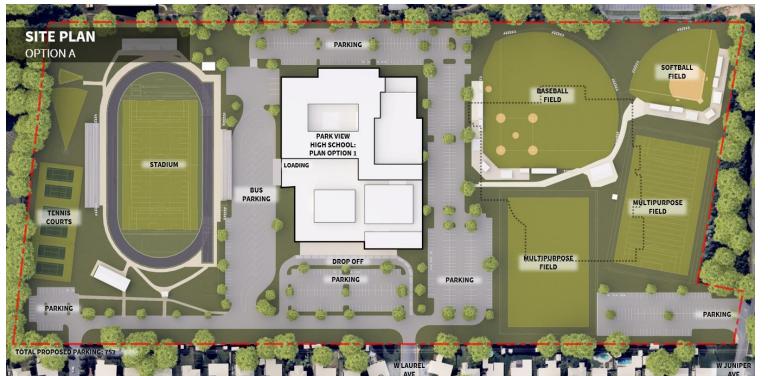
Stadium:

- 180' field width
- 6 lane track

Fields:

- no artificial turf
 - smaller 2nd field
- softball orientation
- support spaces with challenges





Option A

Positives:

- 752 parking spaces
- separated athletics
- parking near fields

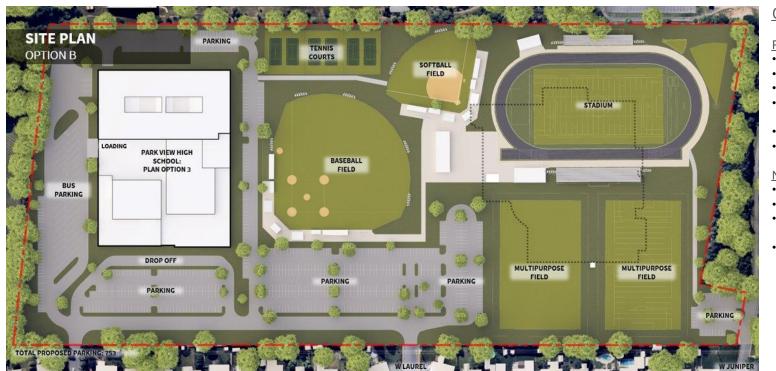
Negatives:

- 180' field width
- existing stadium orientation
- rebuilt 8 lane track
- softball orientation
- loading at bus loop side

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Option B

Positives:

- 753 parking spaces
- grouped athletics
- 195' field width
- rotated stadium orientation
- central athletics plaza
- MP fields together

Negatives:

- softball orientation
- loading at bus loop side
- stadium distance from school
- parking some distance from stadium





Option C

Positives:

- 785 parking spaces
- 195' field width
- grouped athletics
- stadium adjacent to school
- MP fields together
- loading at rear of building

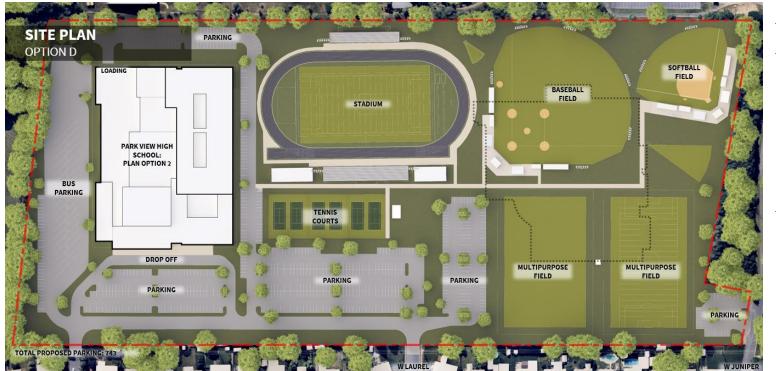
Negatives:

- existing stadium orientation
- parking less adjacent

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Option D

Positives:

- · grouped athletics
- 195' field width
- rotated stadium orientation
- stadium adjacent to school
- MP fields together
- loading at rear of building

Negatives:

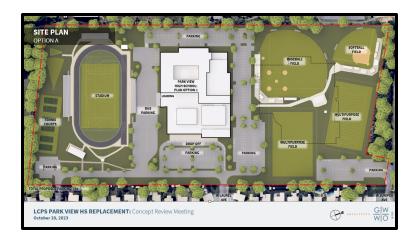
- 743 parking spaces; may require waiver
- softball orientation

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B







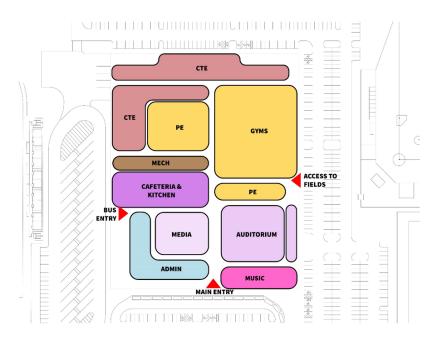


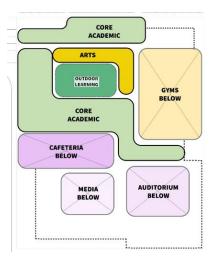


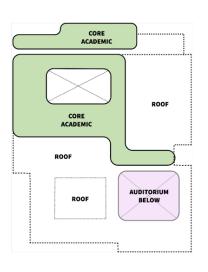
Building Concepts



OPTION 1







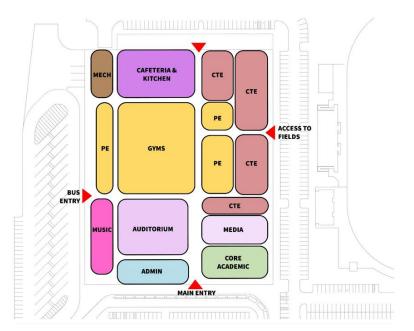
2ND FLOOR

3RD FLOOR

1ST FLOOR



OPTION 2



CAFETERIA
BELOW

GYMS
BELOW

GYMS
BELOW

AUDITORIUM
BELOW

COUNSELING

CORE
ACADEMIC

OUTDOOR
LEARNING

OUTDOOR
LEARNING

CORE
ACADEMIC

ROOF

CORE
ACADEMIC

CORE
ACADEMIC

AUDITORIUM
BELOW

ROOF

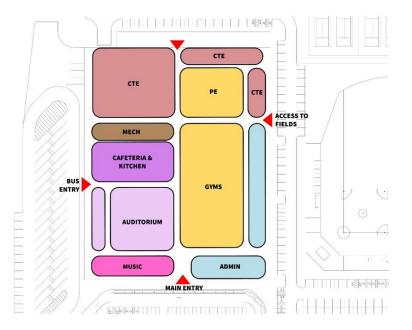
1ST FLOOR

2ND FLOOR

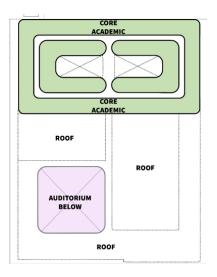
3RD FLOOR



OPTION 3



CORE ACADEMIC ARTS OUTDOOR LEARNING OUTDOOR LEARNING CORE ACADEMIC MEDIA CAFETERIA BELOW GYMS BELOW AUDITORIUM ROOF

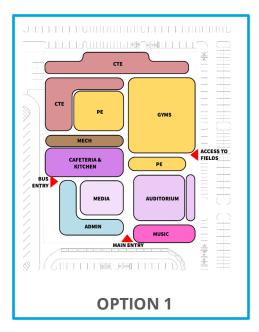


1ST FLOOR

 2^{ND} FLOOR

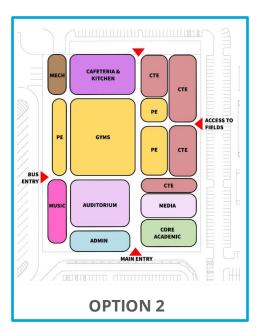
3RD FLOOR





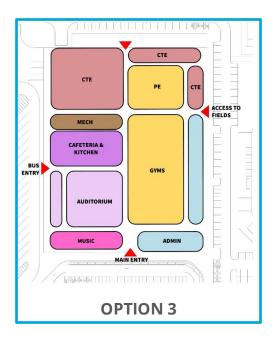
Key Points:

- Cafeteria near middle; hard to place Senior patio
- Gyms at perimeter
- Media Center and Fine Arts at front
- · 2nd floor terrace
- 2 stories at front, 3 stories at rear



Key Points:

- Cafeteria at rear
- Gyms centralized
- Fine Arts and Special Education at front
- (2) 2nd floor terraces
- · 2 stories at front, 3 stories at "side"



Key Points:

- Cafeteria near middle; hard to place Senior patio
- · Gyms centralized, but adjacent to fields
- Fine Arts at front
- Media Center on 2nd floor w/ connection to Cafeteria
- (2) 2nd floor terraces
- 1 story at front, 3 stories at rear



Next Steps



Next Steps

- November 1, 2023: Concept Design Presentation to Community
- November 2023: Concept Design Input to be Collected
- January/February 2024: Design Development Presentation to Community



LCPS Points of Contact

Project Webpage: https://www.lcps.org/Page/252014

Send us Comments through Let's Talk:



SCAN ME



Feedback Note Cards

Please share with us:

What did you like in the Concepts presented?

What didn't you like?

What else would you like to share?

Optional:

Name, Email Address Are you a parent, student, LCPS staff, alumni, community member, other?



Questions & Input





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