

Project Schedule

Design

November 2018 – December 2019

Procurement

January 2020-April 2020

Construction – Phase 1

May 2020 – May 2022

Move-In & Shakedown

June 2022 – August 2022

Construction – Phase 2

September 2022 – March 2023



Herbert Hoover Middle School Modernization
LEED Gold

E. Brooke Lee Middle School Classroom Addition and Facility Upgrades Square Foot Summary

When this project is complete, the following spaces are to be provided:

The capacity will be 1,008 with a core of 1,200.

Updated 10-23-2018

Facility	#	Net Sq. Ft.	Total Net Sq. Ft.
Standard Classroom	27	900	24300
Science			
Laboratory	6	1500	9000
Preparation Room	3	250	750
Chemical Storage	1	250	250
Instructional Support Areas			
Team Workroom	6	300	1800
Interdisciplinary Textbook Storage	3	100	300
Departmental Textbook Storage	3	100	300
Foreign Language Textbook Storage	1	100	100
Support Staff Office	1	140	140
Developmental Reading	1	450	450
Math Intervention Room	1	450	450
ESOL Classrooms			
ESOL Classrooms	2	900	1800
ESOL Team Room	1	300	300
ESOL Storage	1	140	150
Special and Alternative Education			
Special Education Classrooms (Extensions)	3	900	2700
Quiet Room (Extensions)	3	100	300
Transition/Conference Room (Extensions)	1	300	300
Coordinator's Office (Extensions)	1	140	140
Standard Classroom (GT/LD)	1	900	900
Accommodation Room (GT/LD)	1	450	450
Special Education Team Room	1	300	300
Conference Room	1	250	250
Resource Room	1	800	800
Speech & Language Support Room	1	240	240
Occupational Therapy/Physical Therapy	1	240	240
Accommodations Room	3	450	1350

Facility	#	Net Sq. Ft.	Total Net Sq. Ft.
Music Suite			
Instrumental Music Room	1	1900	1900
General Music/Choral Room	1	1000	1000
General/Choral Storage	1	240	240
Music Office	1	150	150
Practice Rooms	2	64	128
Visual Arts Suite			
Art Room	1	1300	1300
Storage	1	320	320
Kiln Room	1	120	120
Multipurpose Technology Laboratory			
Multipurpose Technology Laboratory	1	1500	1500
Computer Technology Laboratory	1	900	900
Preparation Room	1	280	280
Multipurpose Laboratory			
Multipurpose Laboratory	1	1500	1500
Storage	1	280	280
Physical Education			
Gymnasium (Equals 2 teaching stations)	1	6800	6800
2nd Gymnasium	1	3200	3200
Fitness/Weight Room	1	1600	1600
Auxiliary Gym	1	1600	1600
Health Classroom	1	1800	1800
Locker Rooms	2	1650	3300
Storage Rooms	2	100	200
Toilet Rooms	2	150	300
Shower/Drying Rooms	2	250	500
Laundry Room	1	150	150
Offices	2	300	600
Common Planning Area	1	200	200
General Storage	2	650	1300
2nd gymnasium storage	1	300	300
Outdoor Storage	1	200	200
ICB Storage	1	100	100

Facility	#	Net Sq. Ft.	Total Net Sq. Ft.
<u>Computer Support</u>			
Office	1	140	140
Telecommunication Equipment Closet	1	250	250
Telecommunication Closet	5	80	400
<u>Instructional Media Center</u>			
Main Learning Environment	1	4400	4400
Work and Production Area	1	700	700
Storage, Media General	1	600	600
Media Specialist Technician Room	1	140	140
Multimedia Production Room	1	900	900
<u>Student Activities</u>			
School Store	1	180	180
Student Government Storage Closet	1	80	80
<u>Administration Suite</u>			
General Office	1	700	700
Principal's Office	1	250	250
Assistant Principal's Office	3	140	420
Assistant School Administrator Office	1	140	140
Administrative Secretary's Office	1	140	140
Workroom	1	450	450
Storage	1	50	50
Conference Room	1	300	300
Copier Workroom	1	190	190
Student Support Center	1	300	300
Financial Secretary's Office	1	140	140
Staff Development Office	1	190	190
Security Office	1	140	140
Test Room	1	140	140
<u>Guidance Suite</u>			
Counselor's Office	5	140	700
Waiting Room	1	250	250
Conference Room	1	300	300
Records Room	1	125	125
Itinerant Staff Office	1	140	140
Student Services Suite	1	900	900

Facility	#	Net Sq. Ft.	Total Net Sq. Ft.
<u>Health Suite</u>			
Waiting Room	1	100	100
Treatment/Medication Area	1	125	125
Office/Health Assessment Room	1	100	100
Health Assessment/Isolation Room	1	100	100
Rest Area	2	100	200
Toilet Room	2	50	100
Storage	1	40	40
<u>Staff Facilities</u>			
Staff Room	1	600	600
Telephone Room	1	50	50
<u>Student Dining</u>			
Student Dining	1	6000	6000
Stage	1	1500	1500
Storage	1	300	300
Chair Storage	1	400	400
<u>Kitchen Area</u>			
Service Area (4 service lines)	1	950	950
Food Preparation	1	900	900
Dry Food Storage	1	350	350
Refrigerator	1	125	125
Freezer	1	225	225
Office	1	100	100
Locker/Toilet Room	1	120	120
Loading Platform	1	125	125
Receiving Area	1	100	100
Chemical Storage Room	1	48	48
<u>Building Service Facilities</u>			
Building Services Office	1	140	140
Locker/Shower Area	1	250	250
Plant Equipment Operator Office	1	75	75
Compactor/Trash Room	1	250	250
Receiving and Storage Area	1	800	800
General Storage Rooms	3	240	720
Building Services Outdoor Storage	1	250	250
Total Teaching Stations and Net. Sq. Ft.	51		108,726

Facility	#	Net Sq. Ft.	Total Net Sq. Ft.
Linkages to Learning Suite (Design as an Add Alternate)			
Reception Area	1	200	200
Conference Room	1	300	300
Storage Closet	1	50	50
Mental Health Counselor's Office/Play Therapy Room	1	250	250
Case Manager's Office	1	150	150
Site Coordinator Office	1	150	150
Staff Toilet	1	60	60
Subtotal for Linkages to Learning			1,160
Total for Project			109,886
The following spaces should be master planned:			
Standard Classrooms	11	900	9,900
Science			
Laboratory	2	1500	3000
Preparation Room	1	250	250
Instructional Support Areas			
Team Workroom	3	300	900
Interdisciplinary Textbook Storage	1	100	100
Departmental Textbook Storage	1	100	100
Support Staff Office	1	140	140
Accommodations Room	1	450	450
Total for Master Planned Edition	13		14,840

Feedback influencing layout....

Floor plan should allow for grades to be isolated from each other, but not limited by building layout (pods)

Science Labs should be allocated by grade (2 per grade in initial build-out)

Floor plan should not require travel through other grade areas to get to shared spaces (Art, Tech Ed. Media Center, etc...)

Extensions should have good access to bus loop, adjacent to elevator, but not isolated from the rest of the classrooms. Extensions should have direct access to outdoor space. Extensions requires a second bus loop.

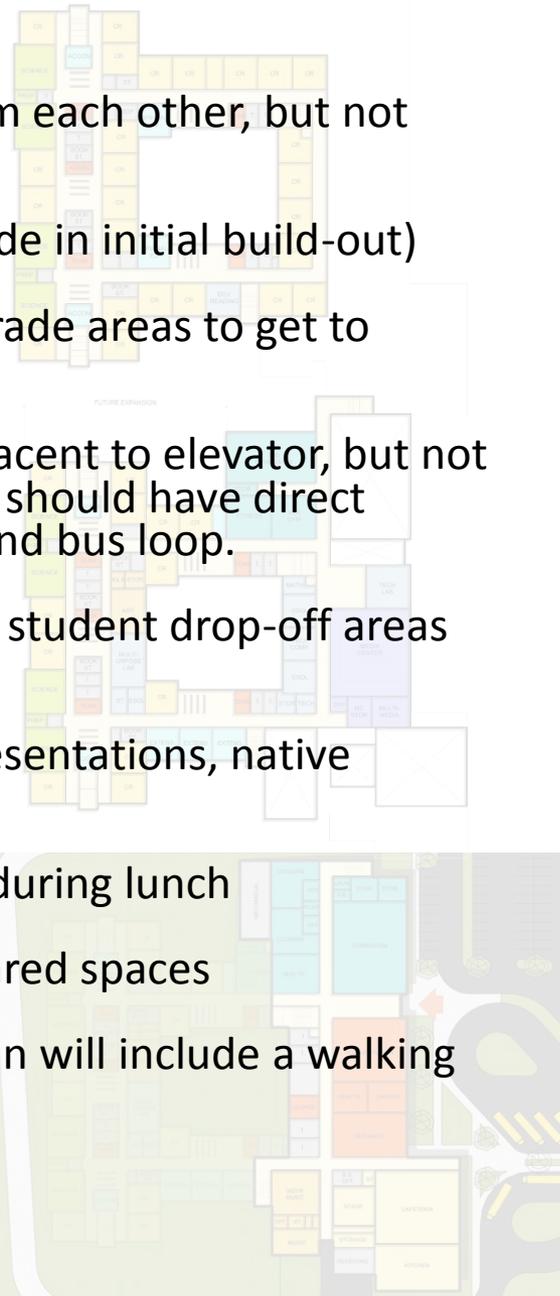
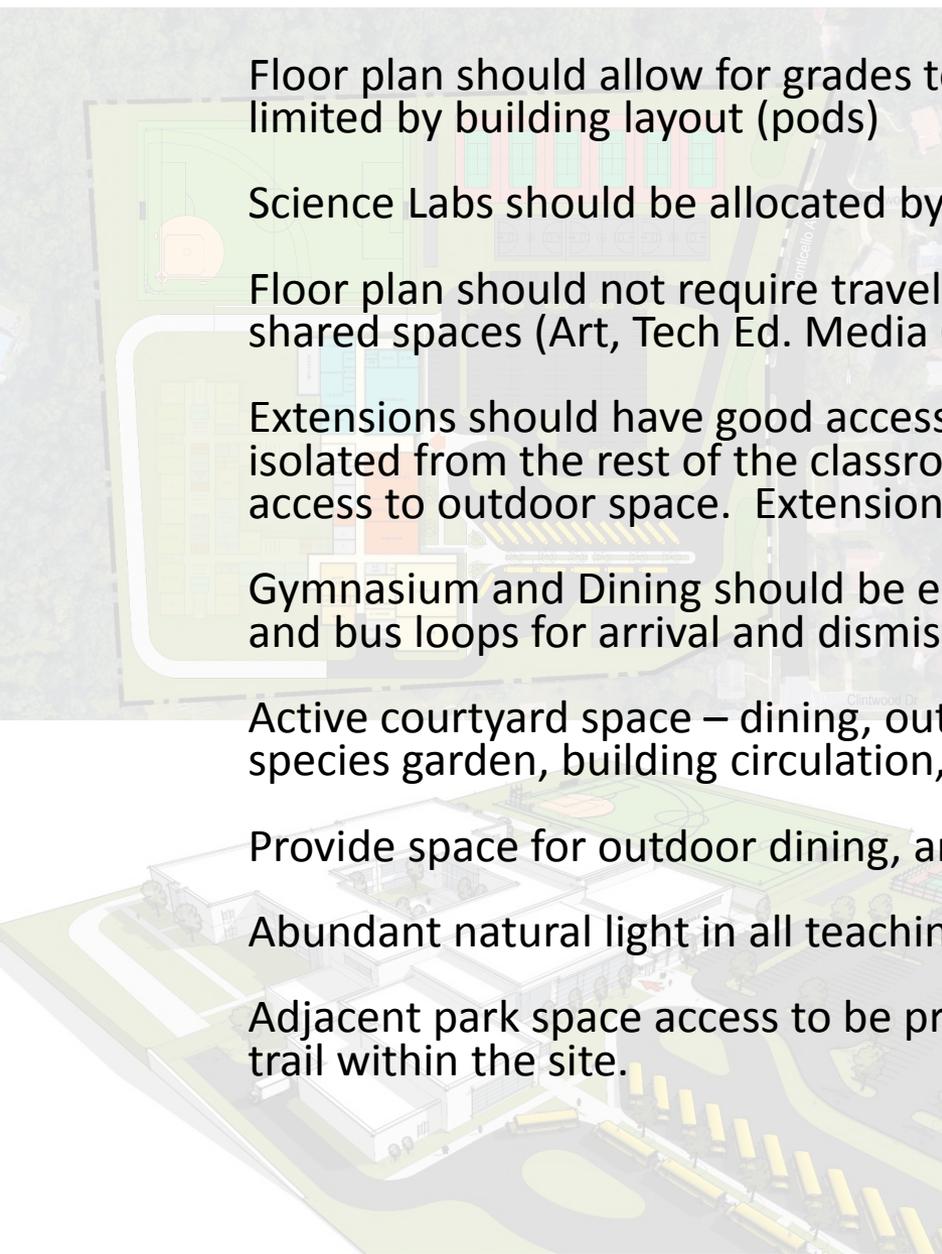
Gymnasium and Dining should be easily accessed by student drop-off areas and bus loops for arrival and dismissal management

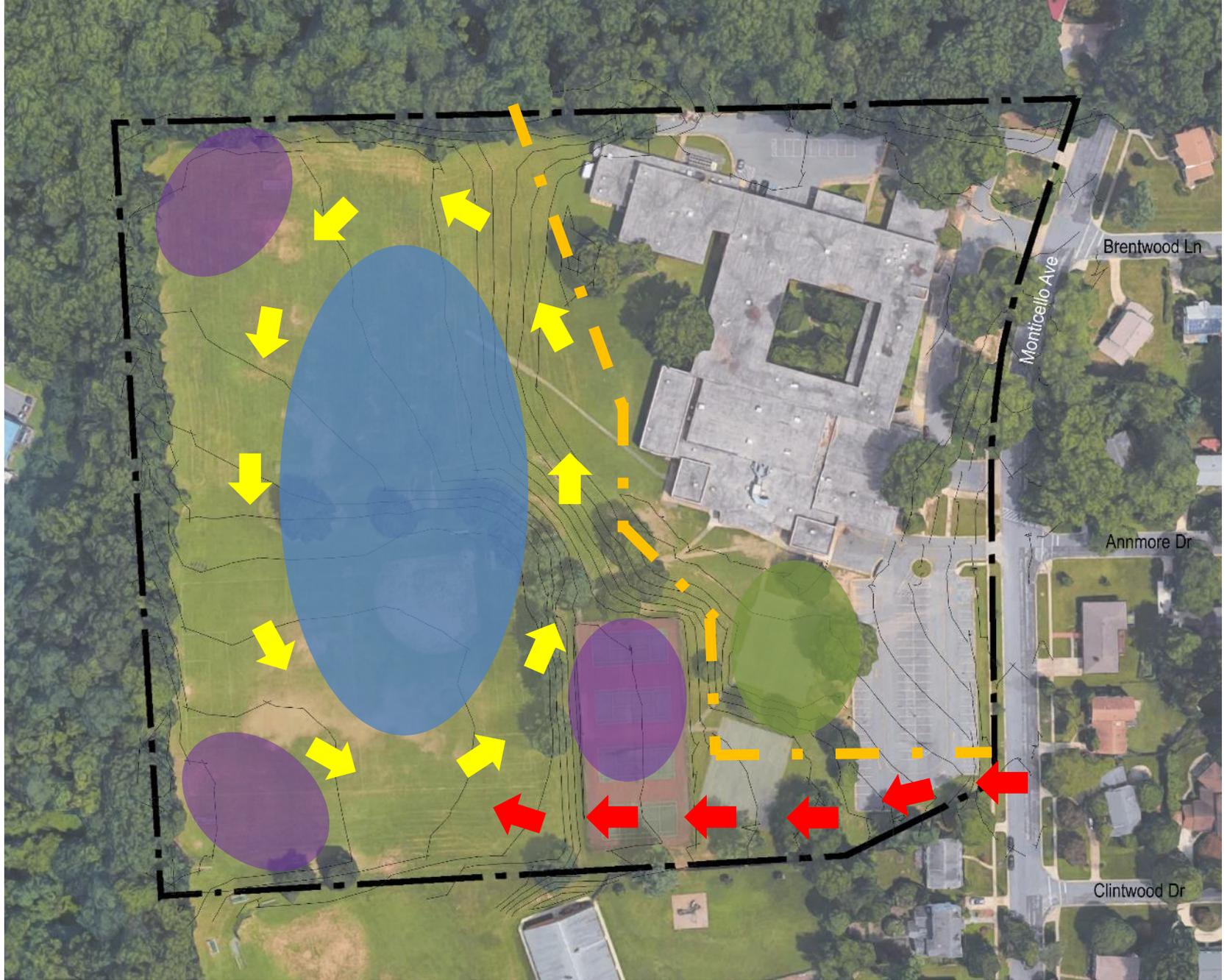
Active courtyard space – dining, outdoor classes, presentations, native species garden, building circulation, etc...

Provide space for outdoor dining, and outdoor play during lunch

Abundant natural light in all teaching spaces and shared spaces

Adjacent park space access to be preserved. Site plan will include a walking trail within the site.





Brentwood Ln

Monticello Ave

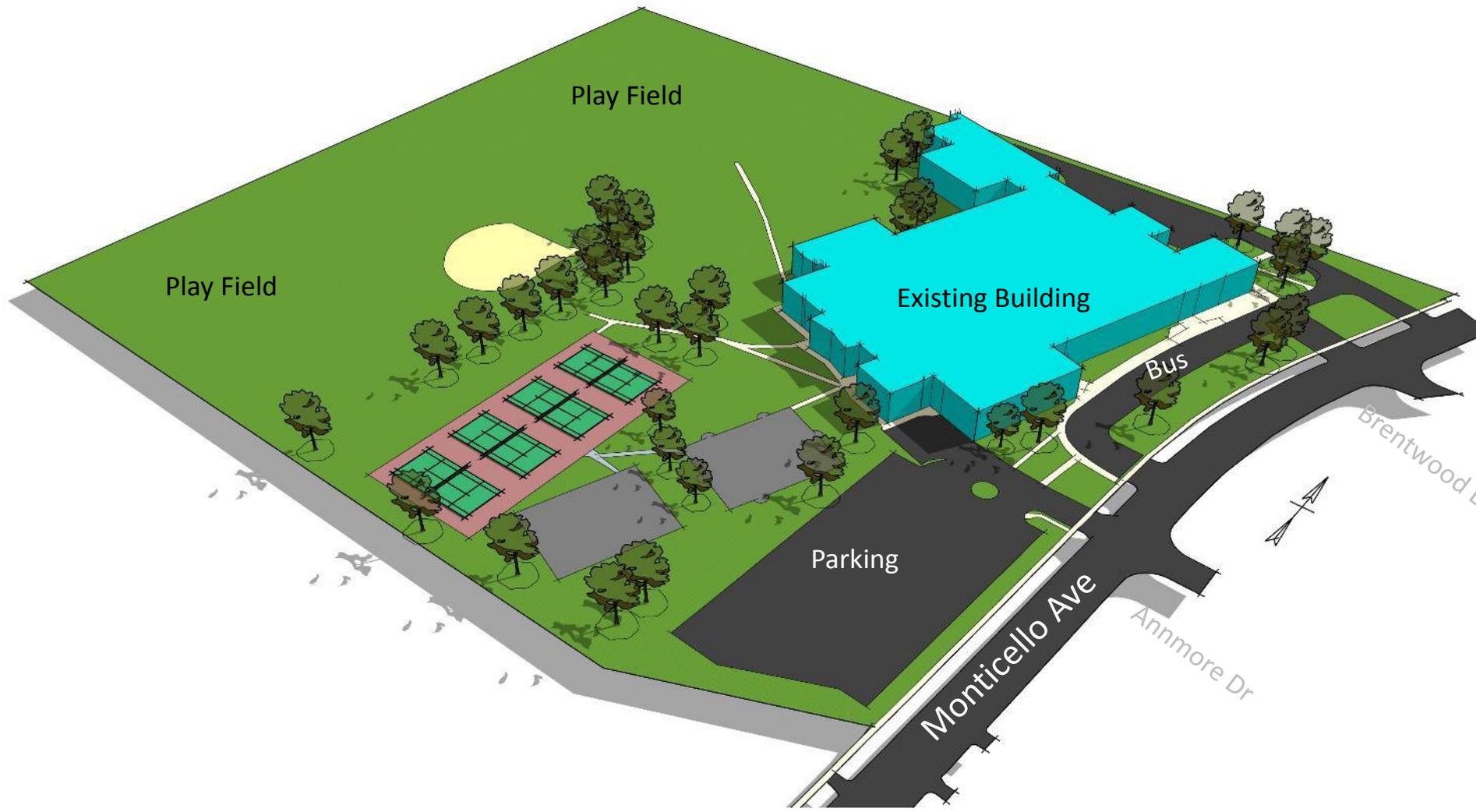
Anmore Dr

Clintwood Dr

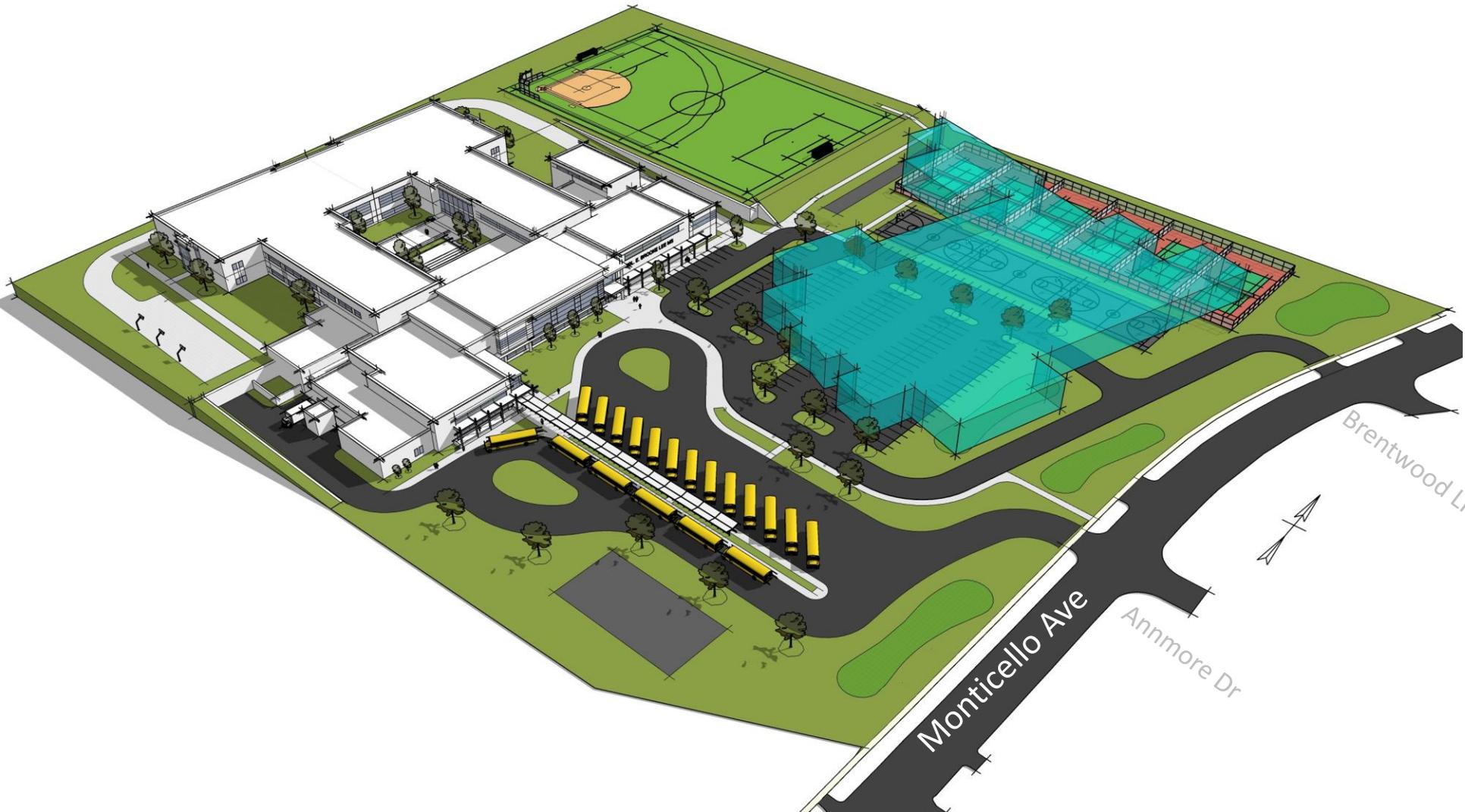
Existing Site Plan



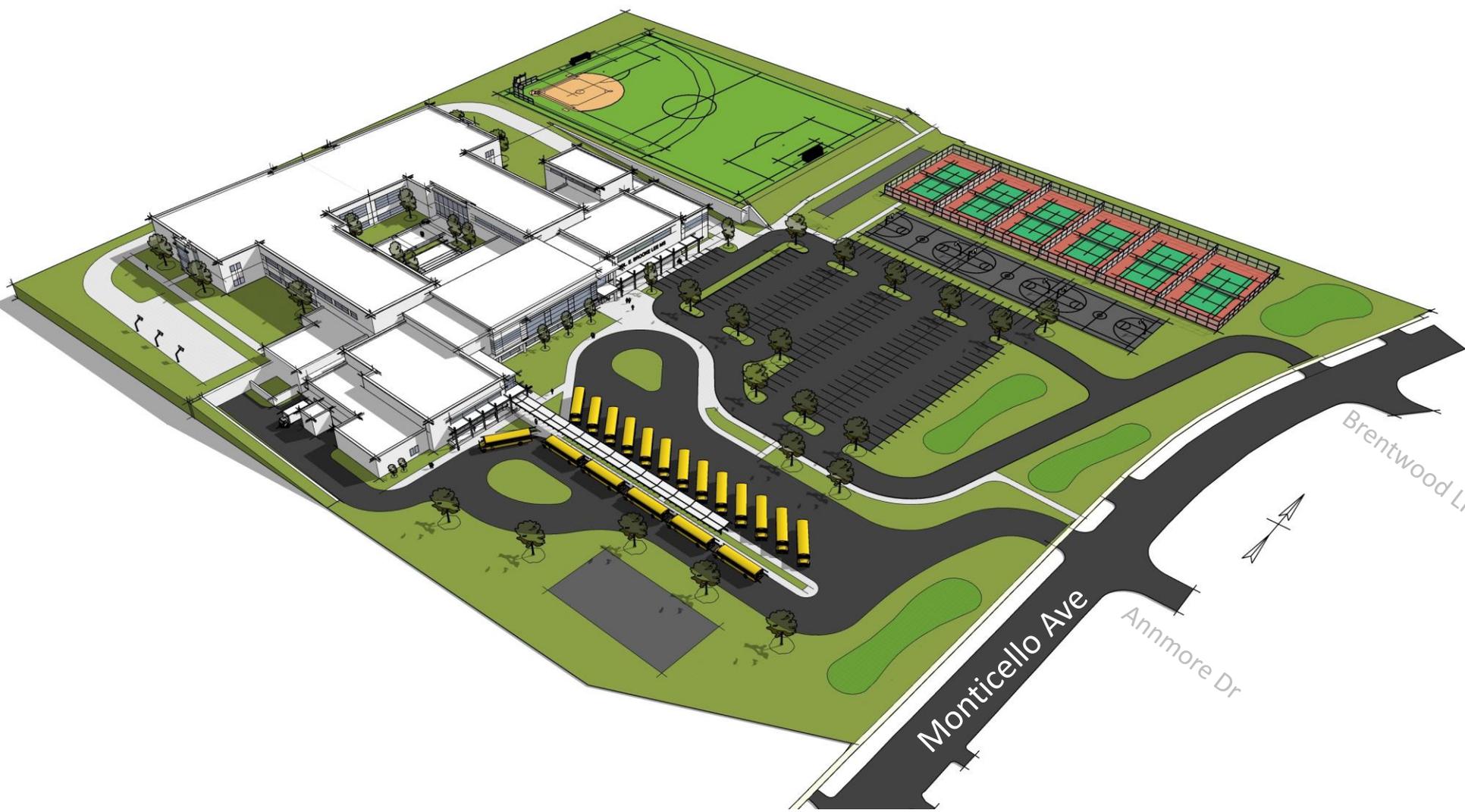
Existing view from Southeast



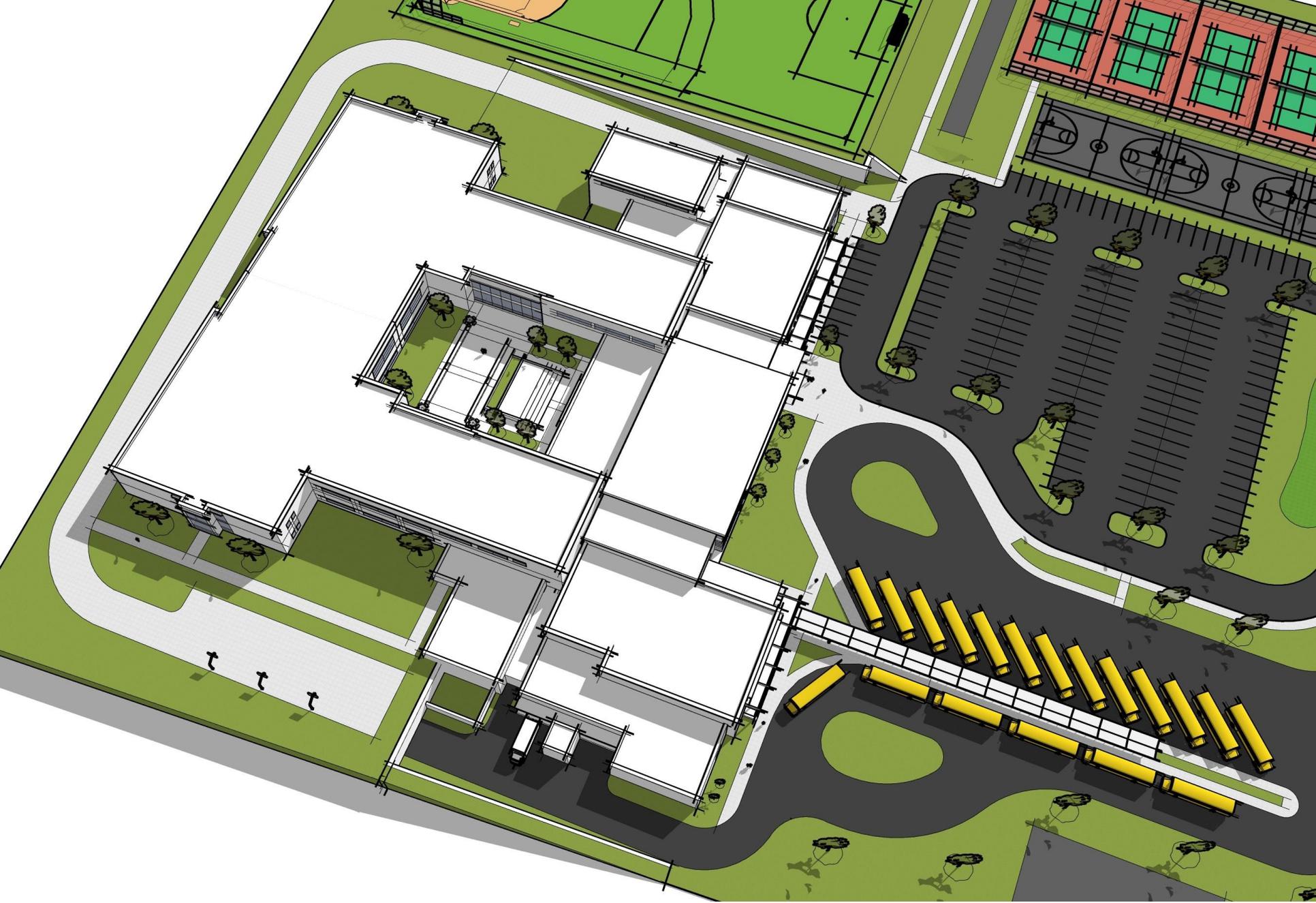
View from Southeast

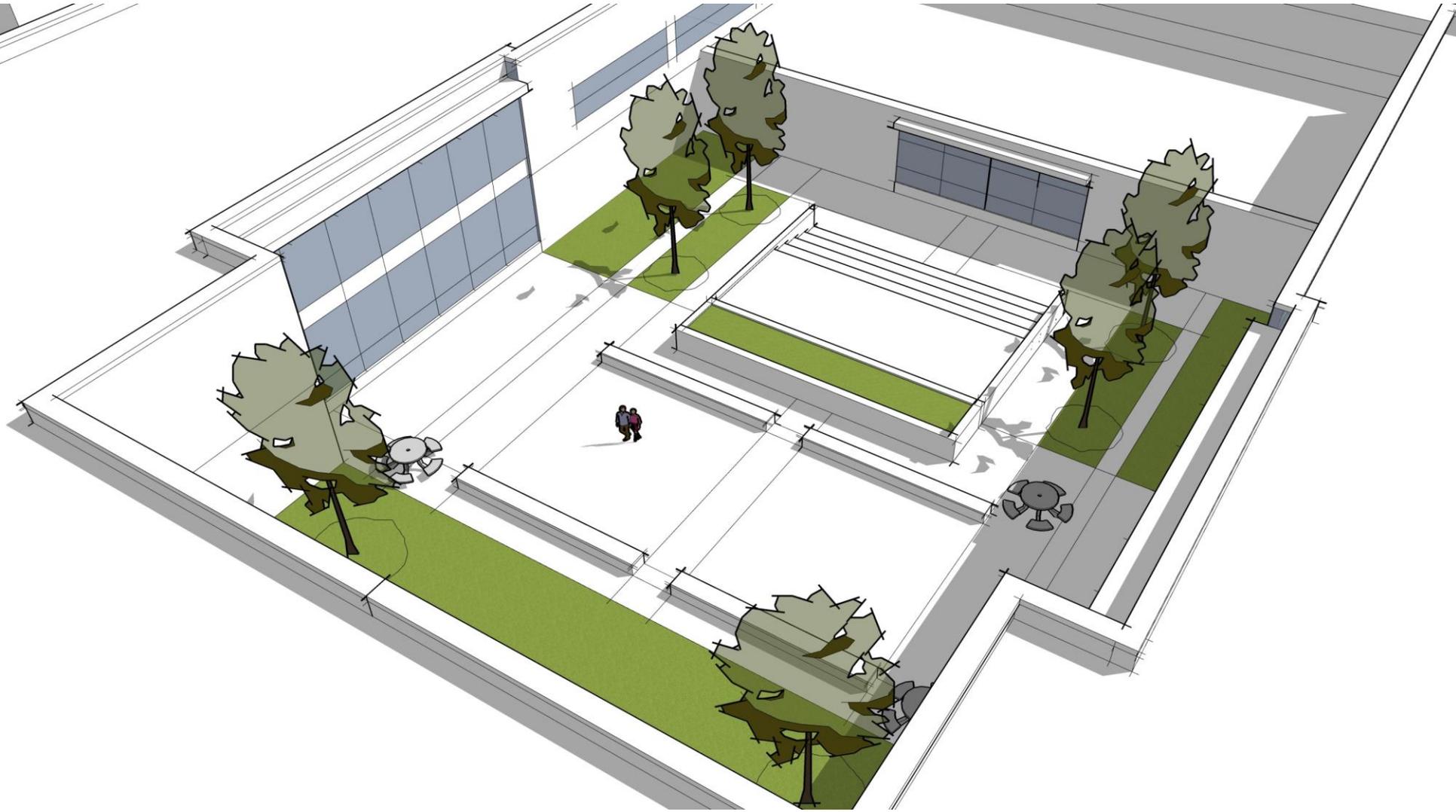


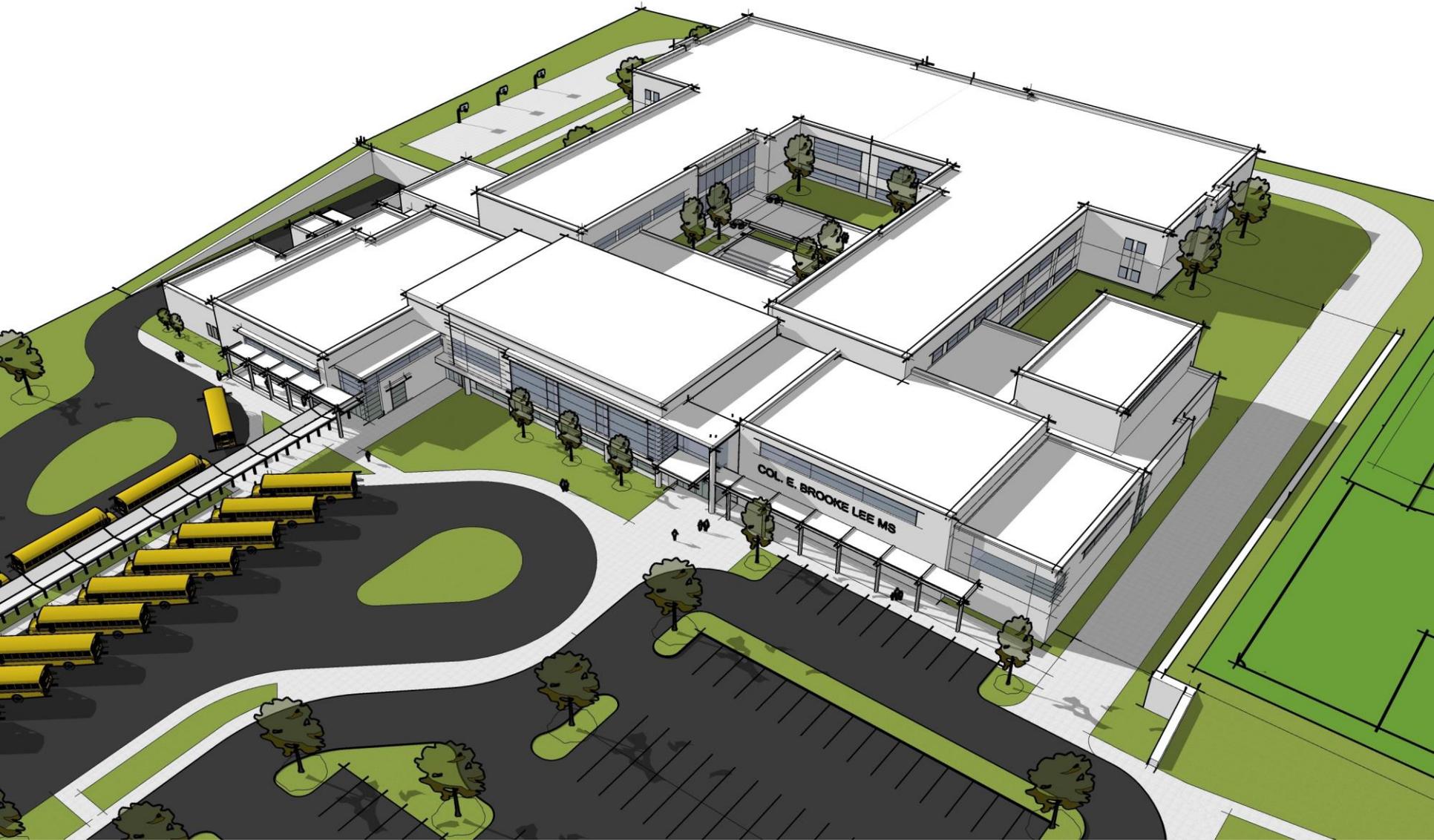
View from Southeast















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