WHERE WE CHAMPION OUR FUTURE

BEXLEY CITY SCHOOLS

District Facilities Plan

Building Team 4

July 9-10, 2024

Perkins&Will | Moody Nolan



WHERE WE CHAMPION OUR FUTURE

BEXLEY CITY SCHOOLS

Agenda

Welcome – Dr. Jason Fine

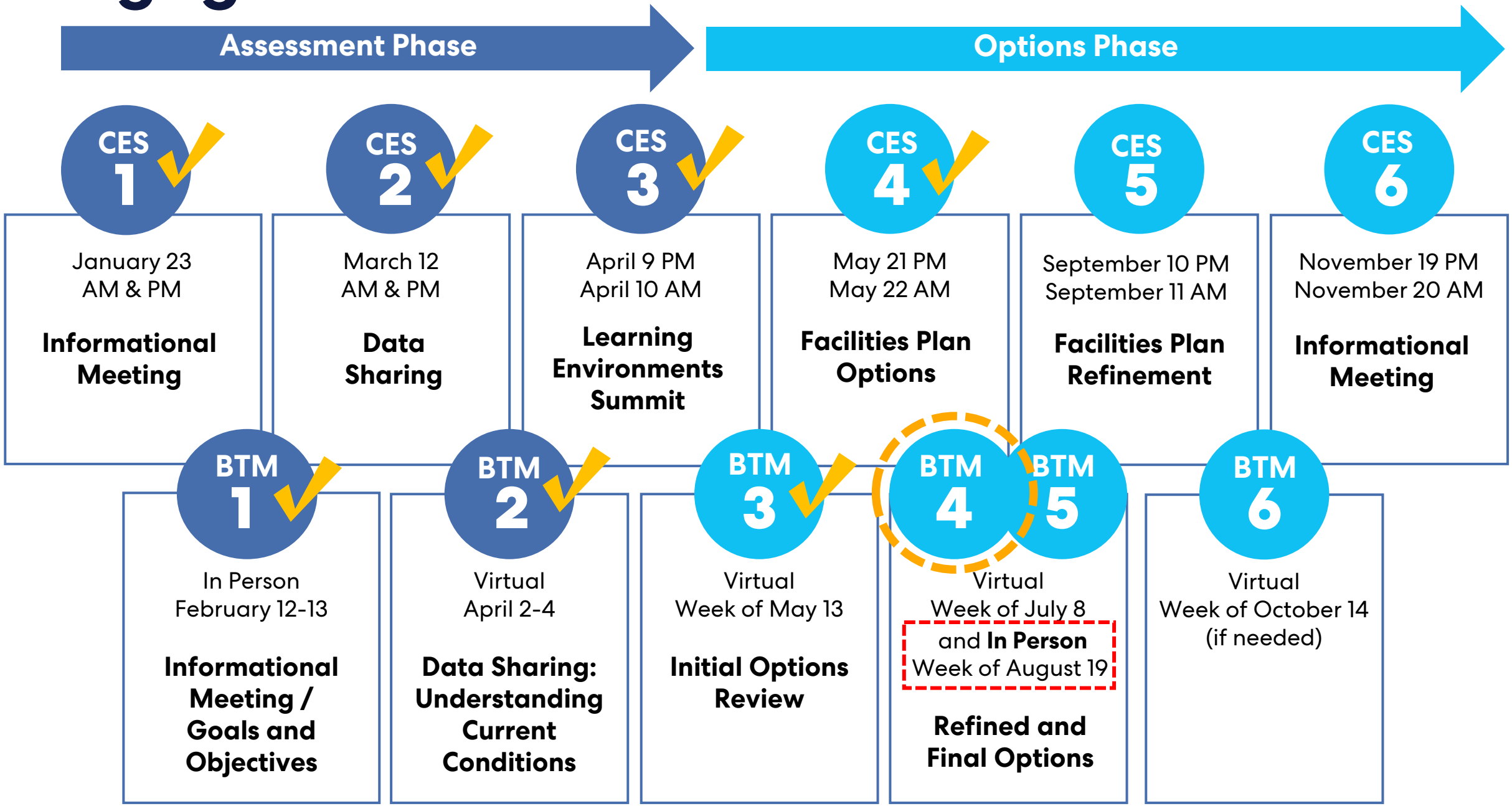
Design team reviews options

Miro Board breakout room discussions

Report outs from breakout rooms

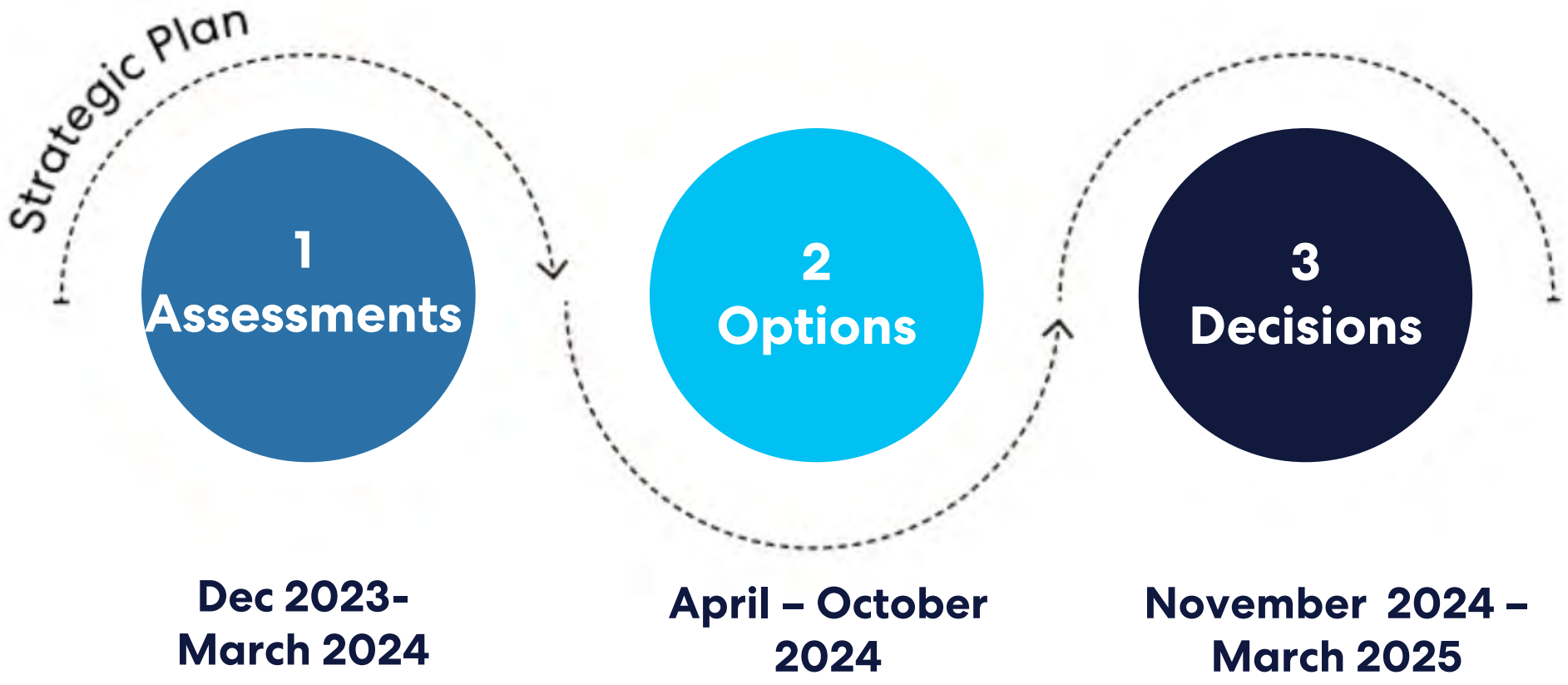
What's next? – Dr. Harley Williams

Engagement Schedule

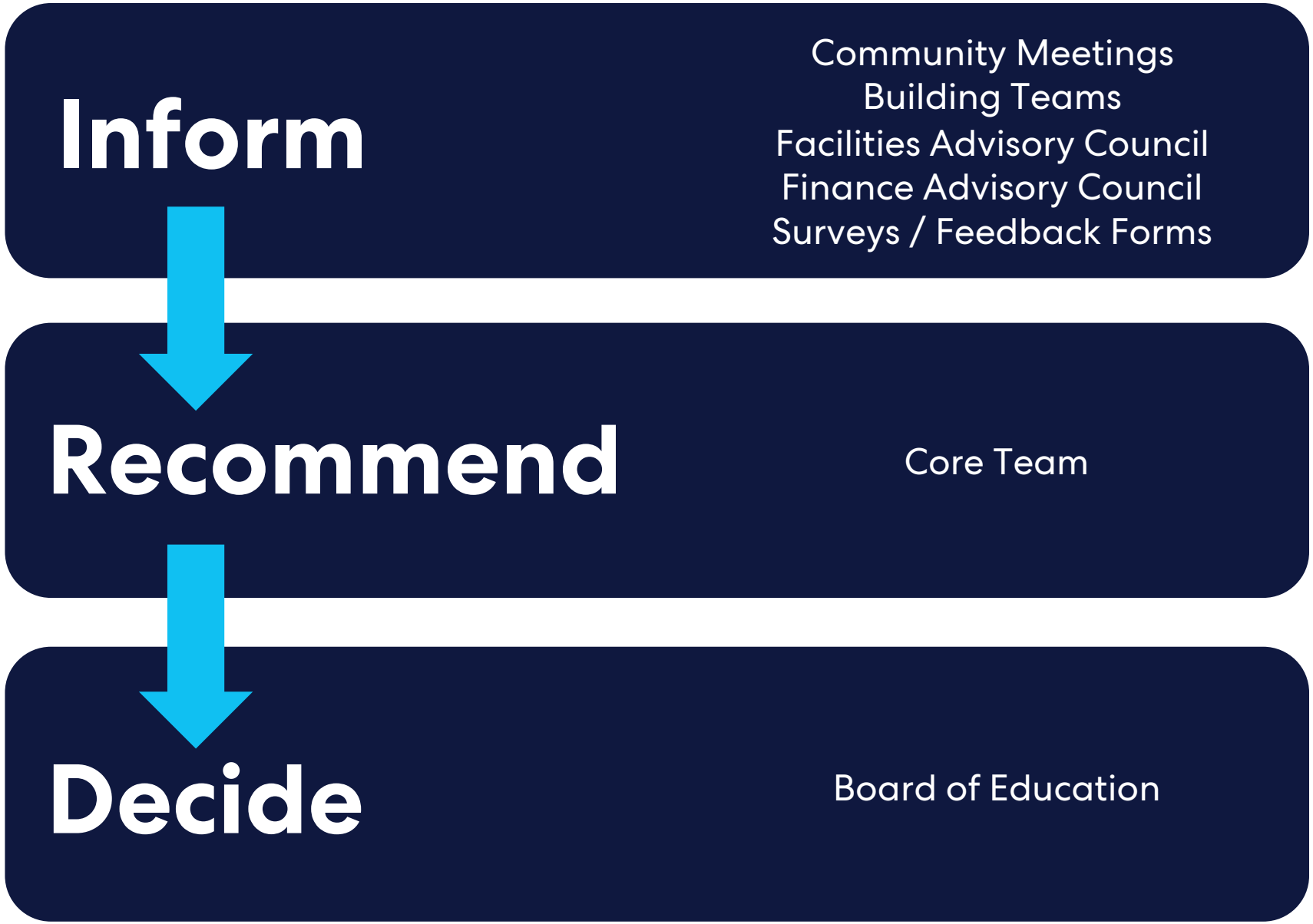


Process

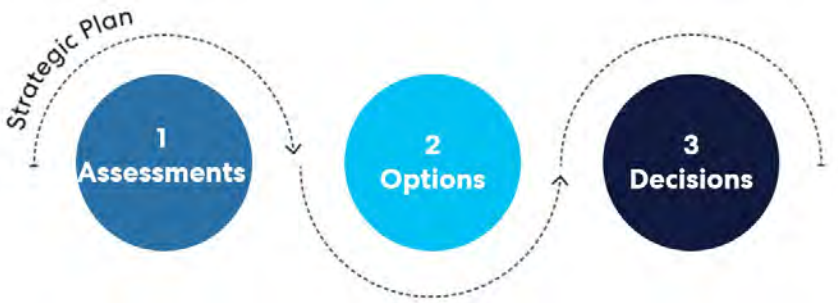
No Preconceived Solutions



How Will Decisions Be Made?



Building Team Focus



Meetings 3 & 4 - Options Phase

- Facilitated design workshops with design team
- Brainstorm options/solutions for each building
- Evaluate how options meet needs of school district and community
- Understand costs and phasing of each option created
- Rank and narrow options/solutions
- Prioritize

BTM 3:
Options will not include order-of-magnitude

BTM 4 and 5:
Options will include order-of-magnitude cost projections

Meeting 5 – Options Phase Final Review

Parameters: Budget Consideration

This is not related to what is expected to be on the ballot this November (Operating)

Debt limit: $180 million
Estimated: 11 mills (bond)

Bookended Estimates (in today's dollars, not escalated):

Repair all facilities:

District-wide TOTAL estimate: $101M

Replace all facilities (existing square footage on existing sites):

District-wide TOTAL order of magnitude estimate range: $235M - $304M*

*Based on recently bid or estimated school projects in Central Ohio (as reported from multiple Construction Managers)

The Three "Buckets" for District Facilities Needs

As Identified in the **Physical Facilities Assessment**



Escalated Over 15 Year Time Frame

District-wide TOTAL estimate (0-15 years): $146.3M

Parameters: Enrollment



School	Current Enrollment	Projected Enrollment Year 2033/34	Growth (Decline)
Cassingham Elementary School	501	463	(38)
Maryland Elementary School	335	297	(38)
Montrose Elementary School	330	351	21
Total Elementary	1166	1,111	(55)
Bexley Middle School	593	591	(2)
Bexley High School	760	833	73
TOTAL BEXLEY CITY SCHOOLS	2,519	2,535	16

Projections Utilize:

- Live birth data
- Historical enrollment
- Community school enrollment
- Open enrollment
- Community demographics
- Housing information

TAKE-AWAY: ENROLLMENT IS PROJECTED TO BE FLAT

Repair



Address the needs identified in the **physical facility assessments**

Renovate



Rebuild



Address the needs identified in the **physical facility assessments** **PLUS** the needs identified in the **educational adequacy assessments**

Model Space Programs

Bexley City Schools
Bexley HS

Perkins&Will

March 20, 2024 DRAFT

24 Average Classroom Loading

850 planned students, grades 9-12
core capacity

Model

Existing

SPACE DESCRIPTION		Model Program Area						NOTES	Existing Program Area						NOTES
		teaching	SPACES total	each	STUDENTS total	each	NET SQUARE FEET total		teaching	SPACES total	each	STUDENTS total	each	NET SQUARE FEET total	
1	**STUDENT LEARNING SPACES**														
A.	**Core Classrooms**														
1.	Classroom	27	27	24	648	800	21,600		27	27	24	648	715	19,305	Average
2.	Collaboration Commons	-	4	-	-	1,000	4,000								
3.	Small Group Rooms	-	8	-	-	140	1,120								
4.	Individual Study/Reflection Niche	-	8	-	-	50	400								
5.	Grade-Level Instructional Storge	-	4	-	-	150	600								
6.															
	Sub-Total:	**27**	**51**		**648**		**27,720**		**27**	**27**		**648**		**19,305**	
B.	**Faculty support areas**														
1.	English Office								-	1	-	-	237	237	4183
2.	Storage								-	1	-	-	53	53	4183A
3.	Storage								-	1	-	-	59	59	4183B
4.	Math Department Office								-	1	-	-	185	185	4416
5.	Traveling Teacher Office								-	1	-	-	196	196	4308
6.	Mother's Room								-	1	-	-	55	55	4345
7.	Break Room								-	1	-	-	149	149	4315
8.	Teacher Planning Area	-	4	-	-	600	2,400	personal desk/storage						-	
9.	Kitchenette Niche	-	4	-	-	20	80		-	-	-	-		-	
10.	Phone Room	-	4	-	-	50	200		-	-	-	-		-	
11.	Toilet	-	4	-	-	65	260								
	Sub-Total:	**-**	**16**		**-**		**2,940**		**-**	**7**		**-**		**934**	
C.	**Science**														
1.	HS Science	7	7	24	168	1,400	9,800	change room size	7	7	24	168	1,257	8,799	
2.	Science Prep		4	-	-	400	1,600		-	6	-	-	382	2,292	

Model Space Programs

Bexley City Schools

Bexley HS

March 20, 2024 DRAFT

Model

24 Average Classroom Loading

SPACE DESCRIPTION		Model Program Area						NOTES
850	planned students, grades 9-12		SPACES		STUDENTS		NET SQUARE FEET	
	core capacity	teaching	total	each	total	each	total	
1	**STUDENT LEARNING SPACES**							
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2.	Collaboration Commons	-	4	-	-	1,000	4,000	
3.	Small Group Rooms	-	8	-	-	140	1,120	
4.	Individual Study/Reflection Niche	-	8	-	-	50	400	
5.	Grade-Level Instructional Storge	-	4	-	-	150	600	
6.								
	Sub-Total:	**27**	**51**		**648**		**27,720**	

Districtwide Issues Addressed in All Options



Right-size classrooms, support spaces and specialty spaces (arts, athletics etc.)



Create collaborative spaces and teacher workspaces



Improve daylight



Address accessibility



Address adjacency / circulation issues



Improve restrooms



Improve site amenities (parking, play, fields, circulation) where possible

To date, all building options have been based on the assumption of neighborhood schools on current sites

District Facilities Plan ***Total Project Budgets***

What is included in the Total Project Budgets?



+ Soft Costs (20% of all other costs)

+ Escalation (12.5% of Construction Cost to Q2 of 2027)

Construction Cost (includes 10% estimating contingency)

$1.00 Construction Cost becomes $1.35 Total Project Budget Cost

Not included for today's discussion:

- Costs associated with additional swing space
- Costs associated with site acquisition or off-site development costs

Maryland Elementary School

Options



Perkins&Will | Moody Nolan

Programmatic Need: Maryland Elementary School

- Some classroom sizes are too small for current educational modalities
- Some classroom proportions are challenging and yield less daylight
- Some special education spaces located in lower level
- Lower-level classrooms have limited daylight and views
- No intentionally designed collaborative spaces
- Some student support spaces are not ADA compliant
- Some student support spaces have no daylight
- Many restrooms are not ADA compliant
- Recently renovated media center
- Many rooms have older, less flexible furniture
- Many offices are non-contiguous and would benefit from consolidation and secure vestibule
- Corridors are narrow and doors swing into them
- Kitchen/servery undersized





Building Team Summary Comments – Maryland Elementary School

- Like the circulation around the gym for ease of flow and wider entry to the gym
- Like the larger classrooms, grade level groupings and commons areas
- Like IS and Gen Ed classrooms on main level
- Like secure vestibule and administrative offices at main entry
- Like that the addition doesn't take away much outdoor space
- Option A: Like how it is practical and functional

- Explore adding along the front of the building along Maryland
- Explore how playgrounds and new classrooms interface (possibly distracting if too close)
- Explore more daylight to lower-level spaces and internal spaces
- Explore improved space for band/strings – make the stage flexible space
- Explore parking improvements / one way circulation options / drop off loop in front
- Explore zoning the community use components for flexibility
- Explore spreading out the support spaces so not just on one side
- Option B: Explore adding space (pushing out) not demolishing to get the sawtooth windows

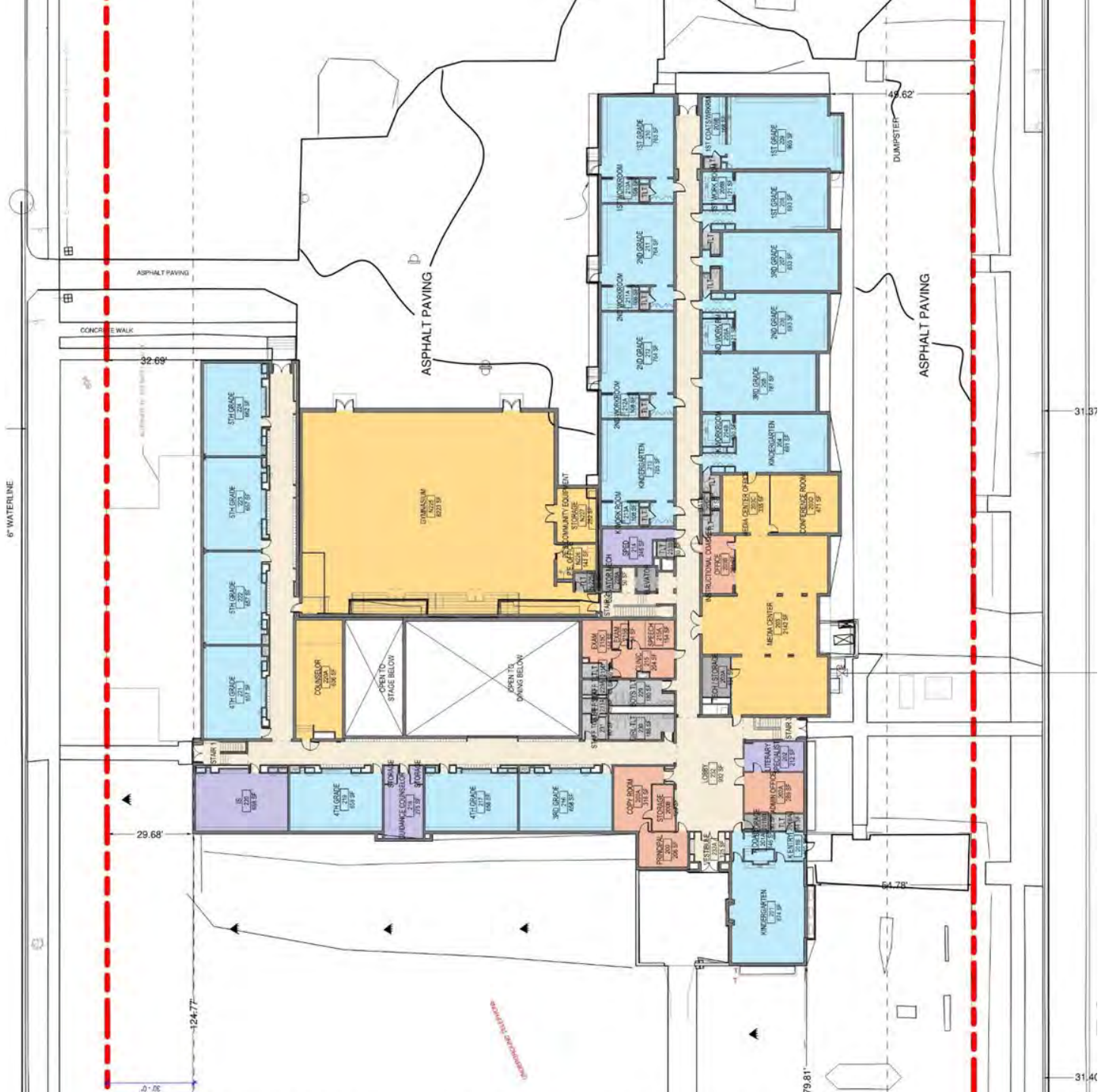
Proposed
Draft Site Plan



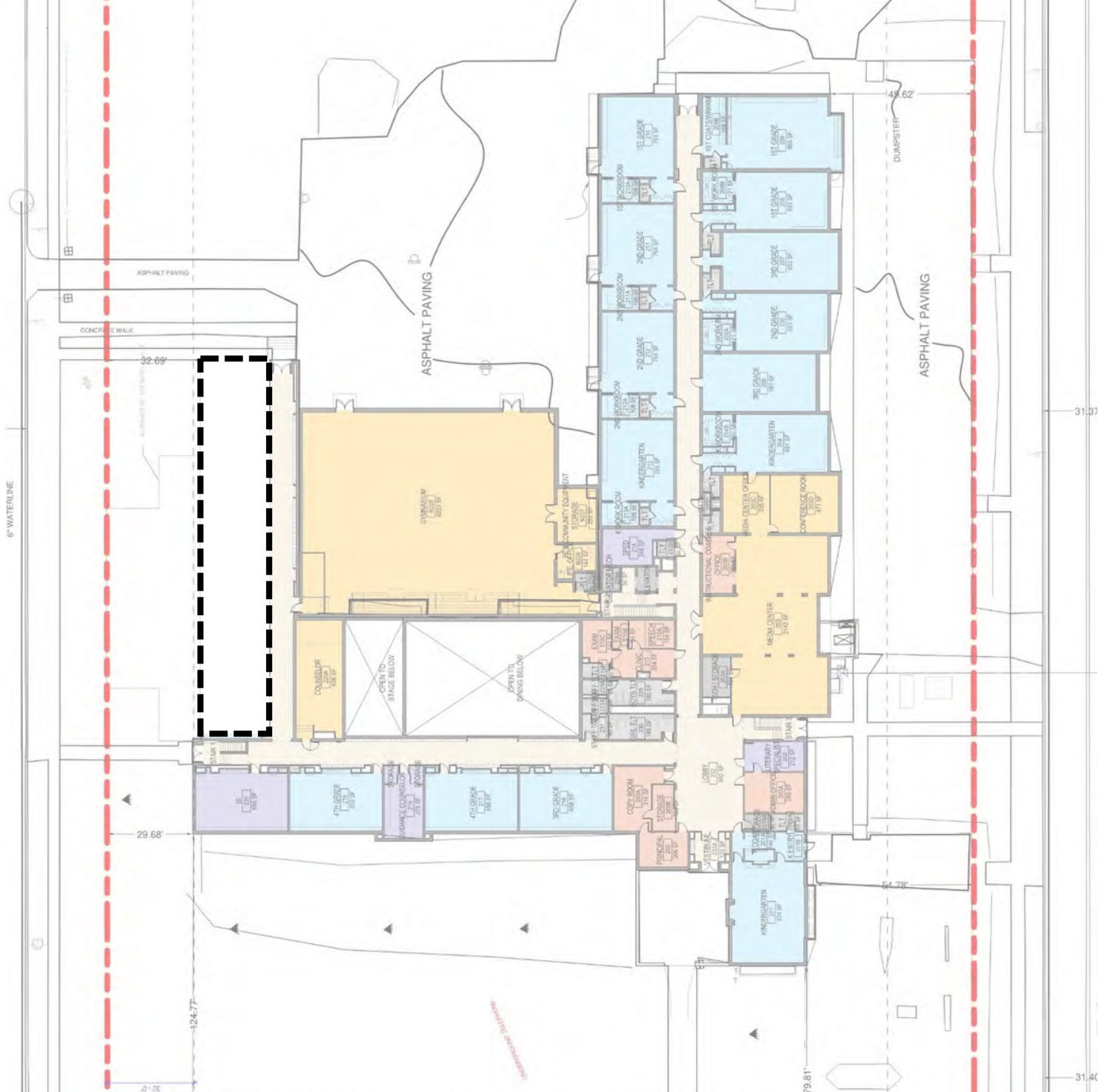
Proposed Phasing



Existing

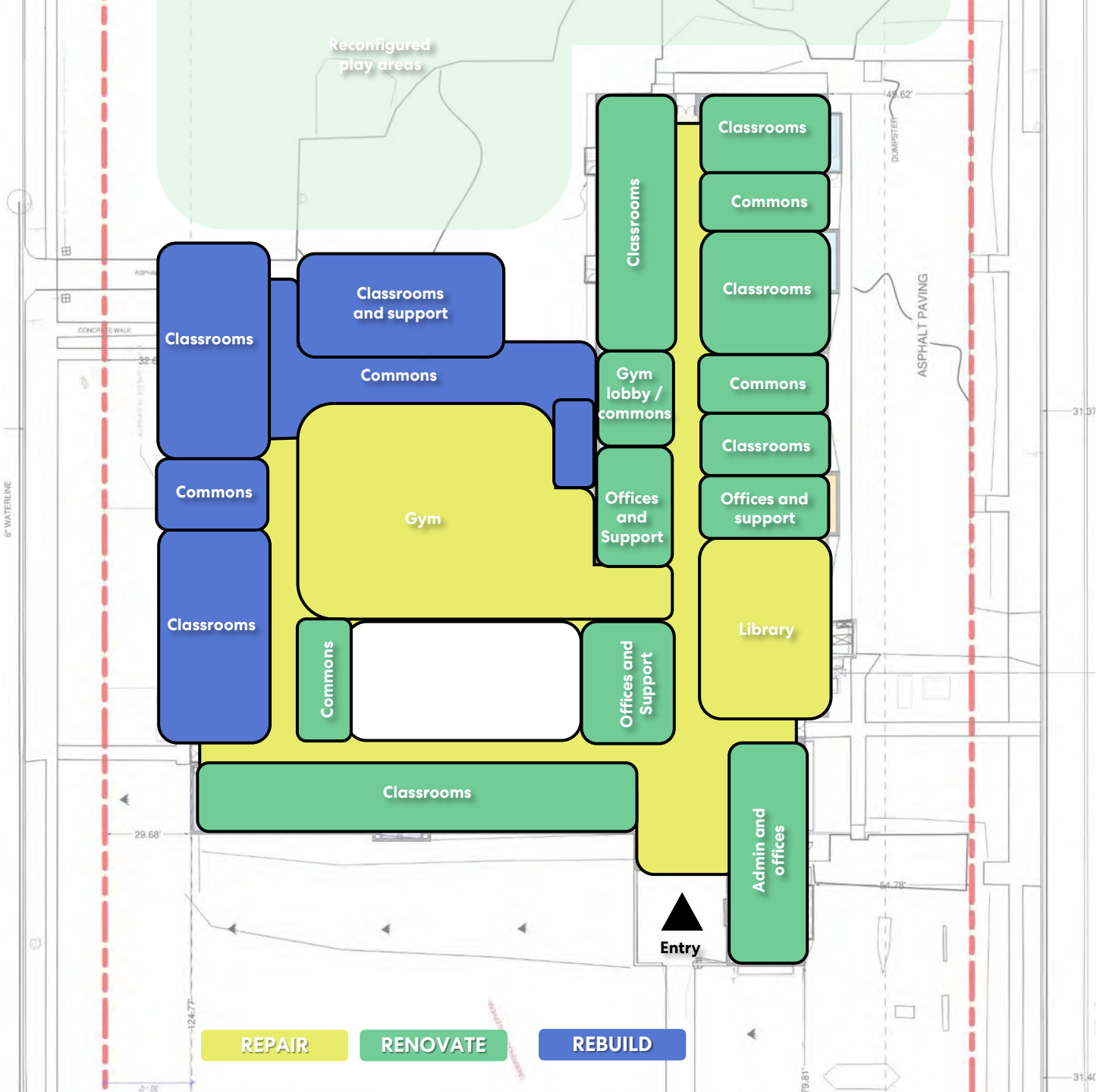

ASPHALT PAVING
ASPHALT PAVING
CONCRETE WALK
6" WATERLINE
32.69'
29.68'
124.77'
45.62'
54.78'
DUMPSTER
GYMNASIUM
COUNSELOR
OPEN TO STAGE BELOW
OPEN TO DINING BELOW
MEDIA CENTER
CONFERENCE ROOM
KINDERGARTEN
1ST GRADE
2ND GRADE
3RD GRADE
4TH GRADE
5TH GRADE

Options A and B
Demolition



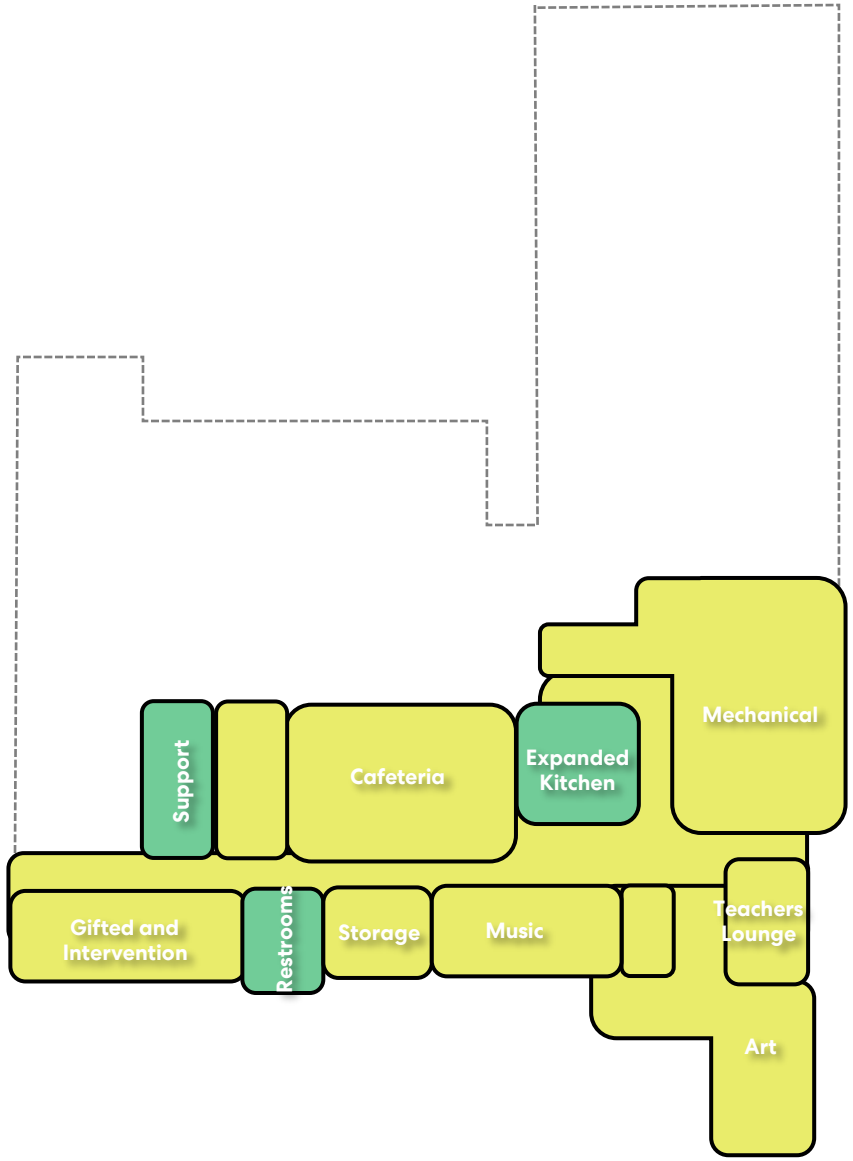
Option A – Main Level

- Rebuild: 1 story ES addition
- Right sized classrooms grouped by grade level
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies (admin, offices, intervention (cross cat on main level), gym lobby, grade levels, restrooms)
- Natural light for all classrooms
- Additional space for improved kitchen/servery



Cost - $32.6M

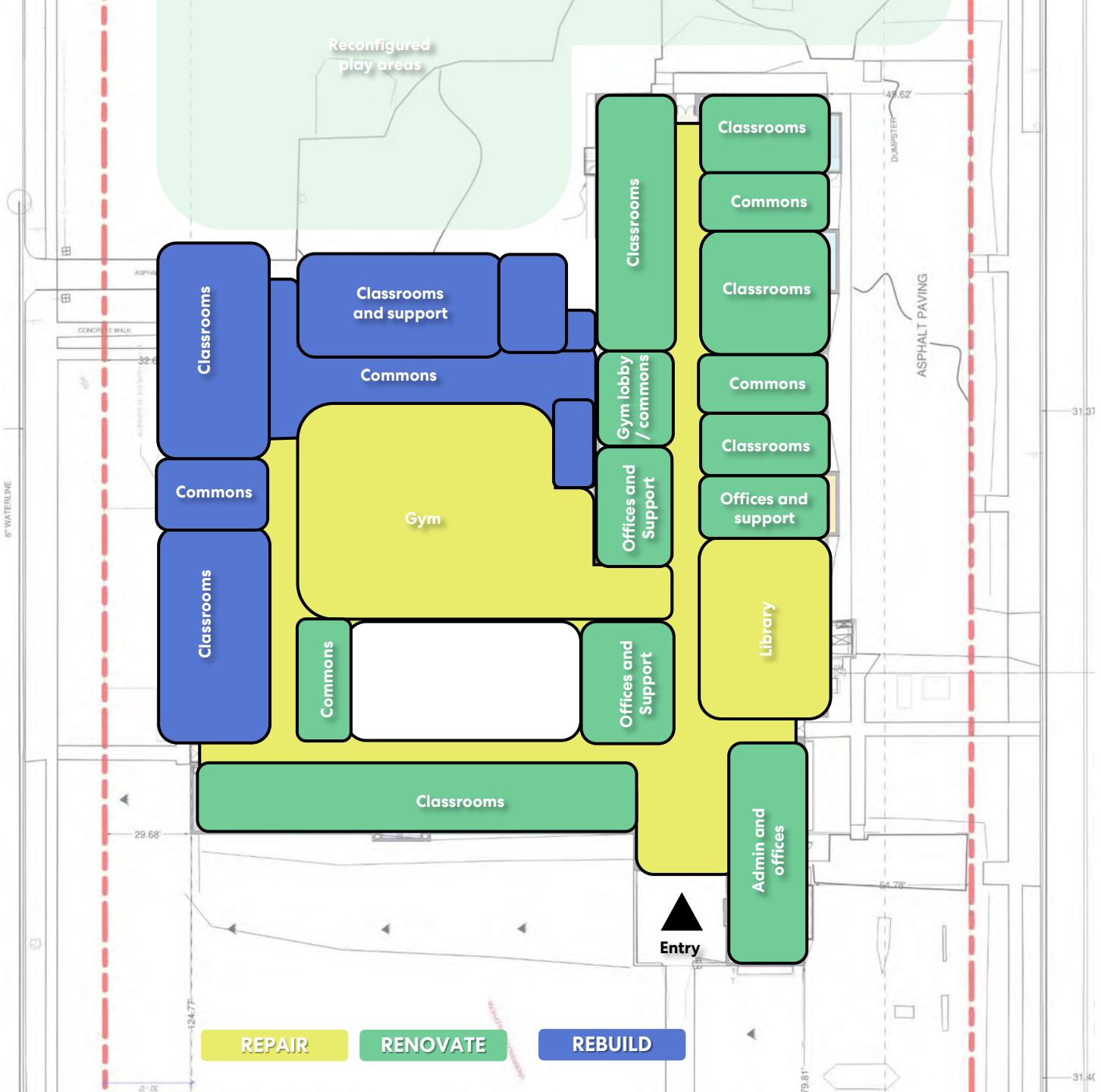
Option A - Lower Level



REPAIR RENOVATE REBUILD

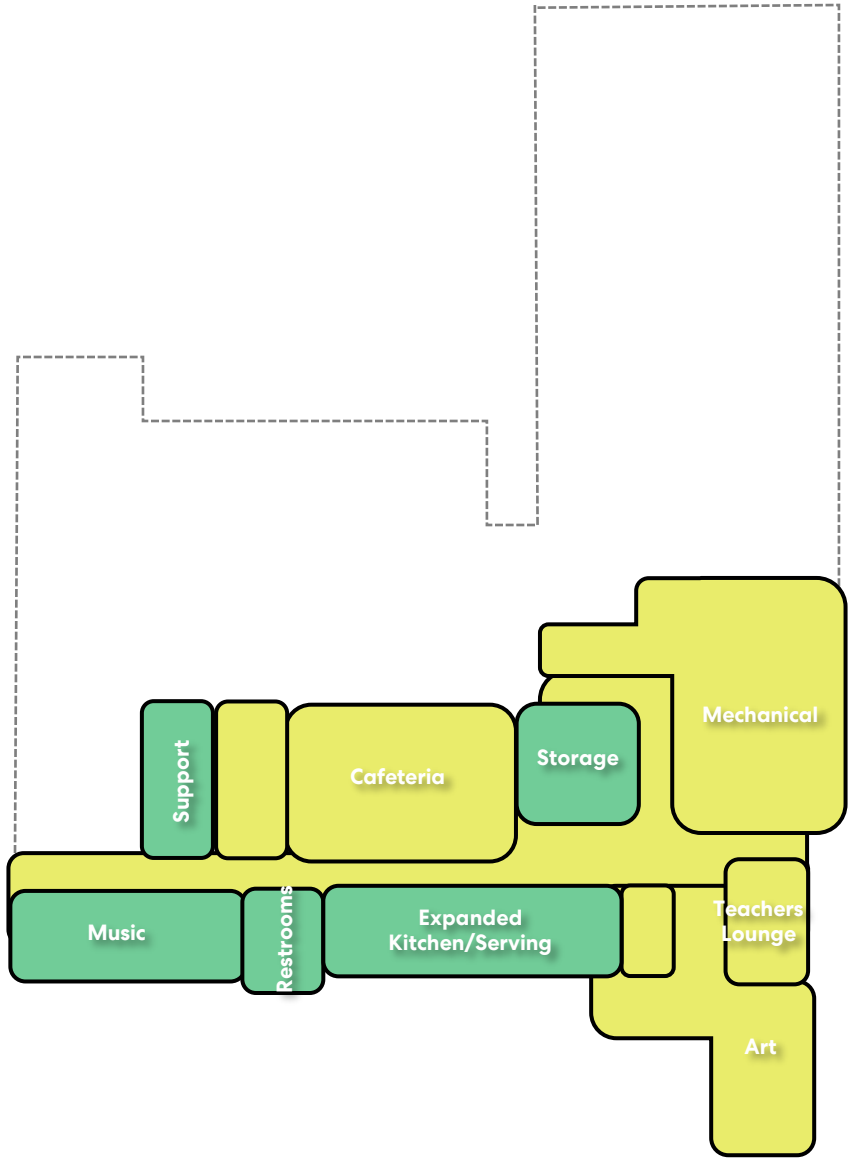
Option B – Main Level

- Rebuild: 1 story ES addition
- Right sized classrooms grouped by grade level
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies (admin, offices, intervention (cross cat and intervention on main level), gym lobby, grade levels, restrooms)
- Natural light for all classrooms
- Additional space for improved kitchen/servery



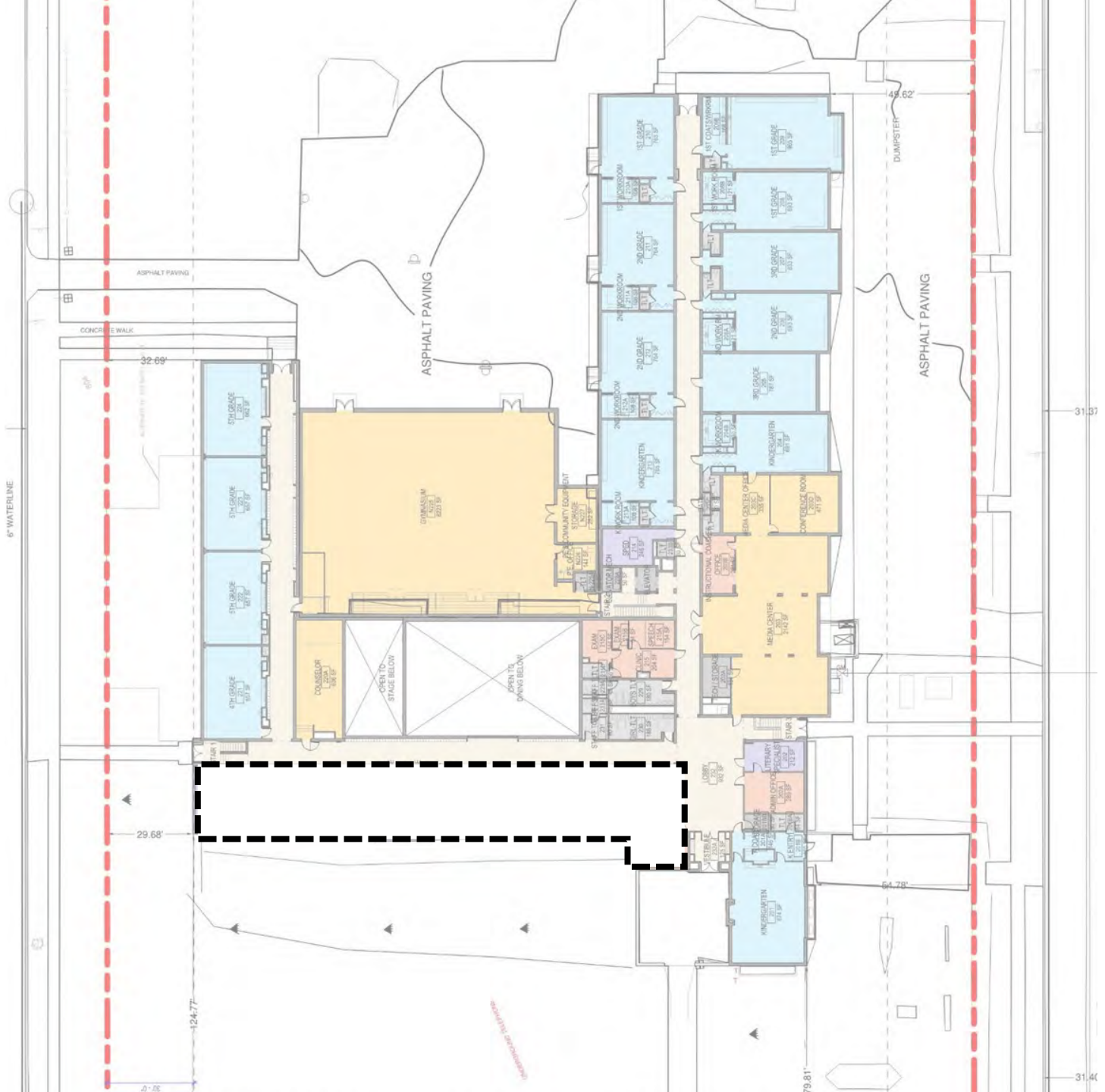
Cost - $33.3M

Option B - Lower Level



REPAIR RENOVATE REBUILD

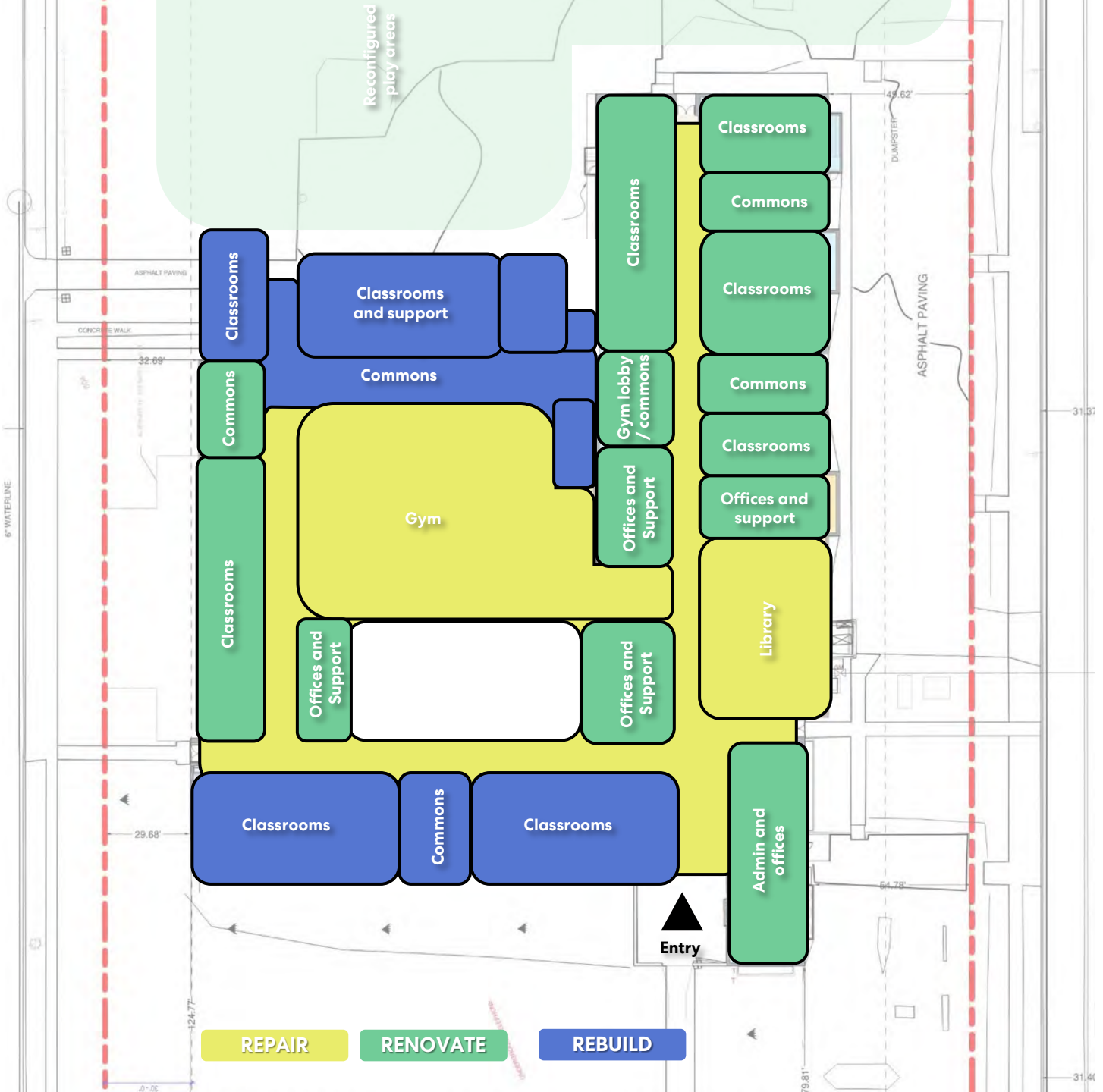
Option C
Demolition



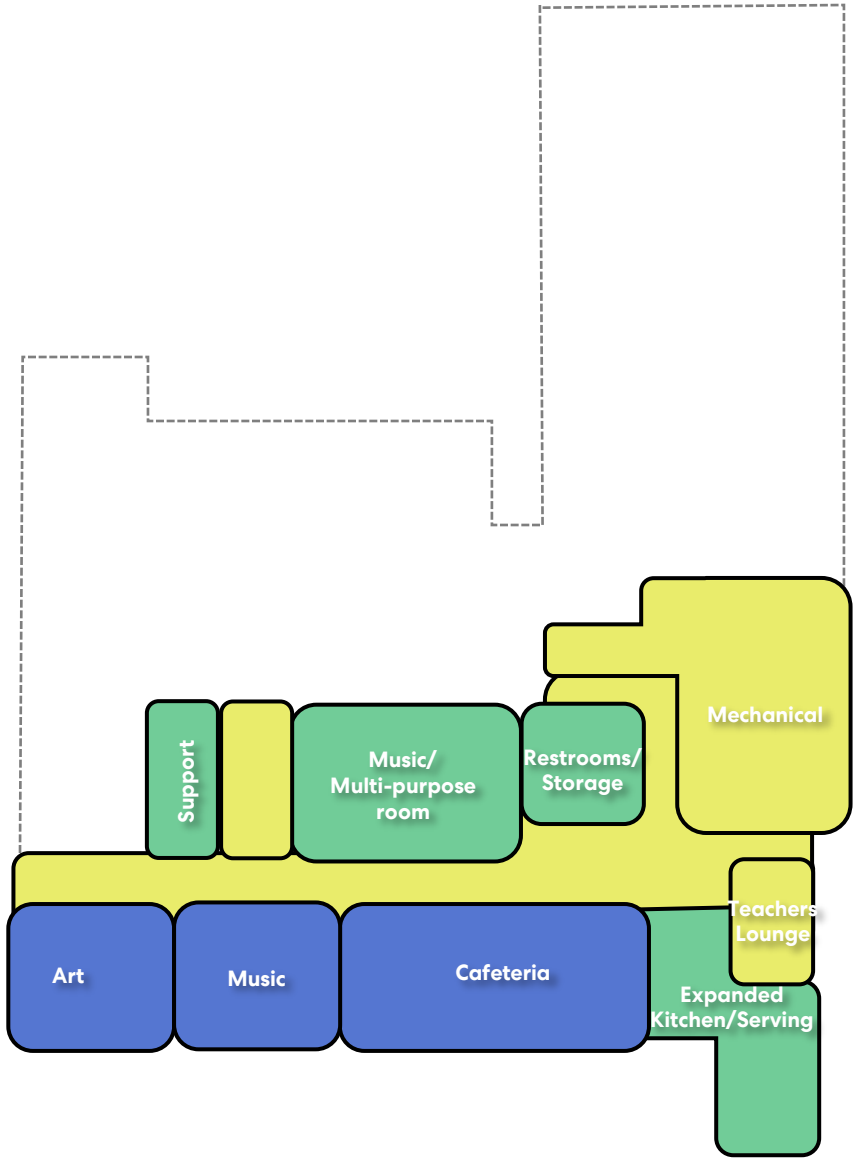
Option C – Main Level

- Rebuild: 1 story ES addition
- Right sized classrooms grouped by grade level
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies (admin, offices, intervention (cross cat and intervention on main level), gym lobby, grade levels, restrooms)
- Natural light for all classrooms
- Additional space for improved kitchen/servery

Cost - $34.7M

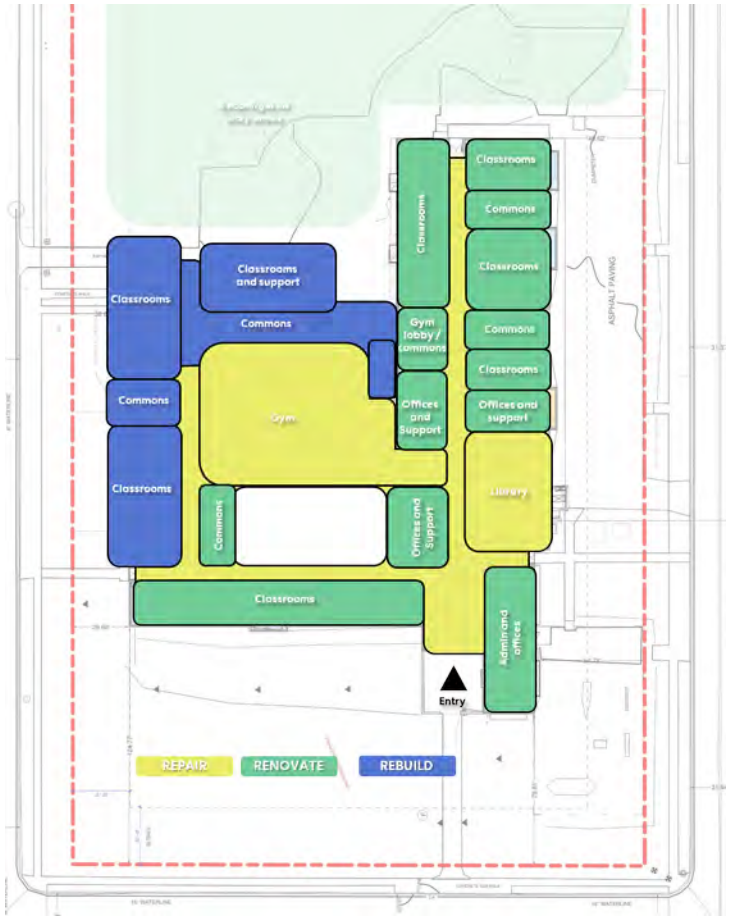


Option C -
Lower Level

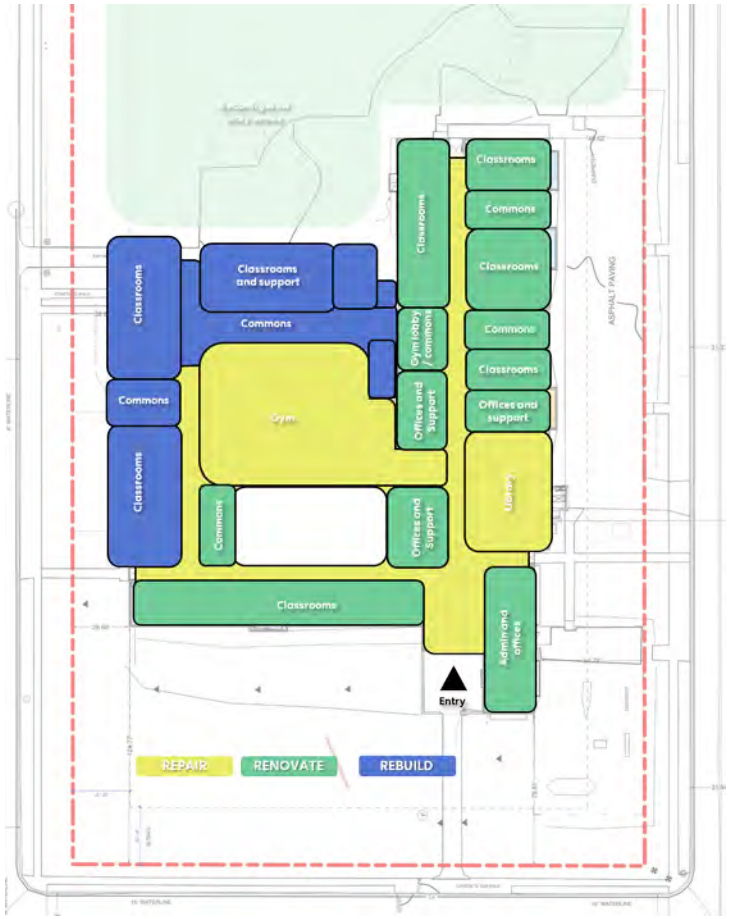


Option Comparison

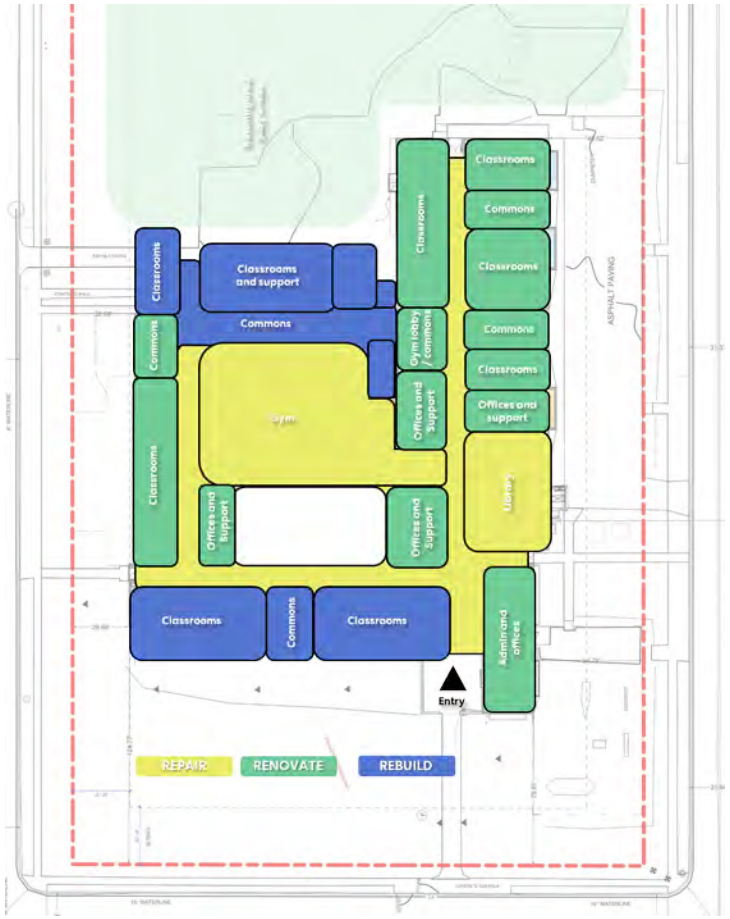
Option A ($32.6M)



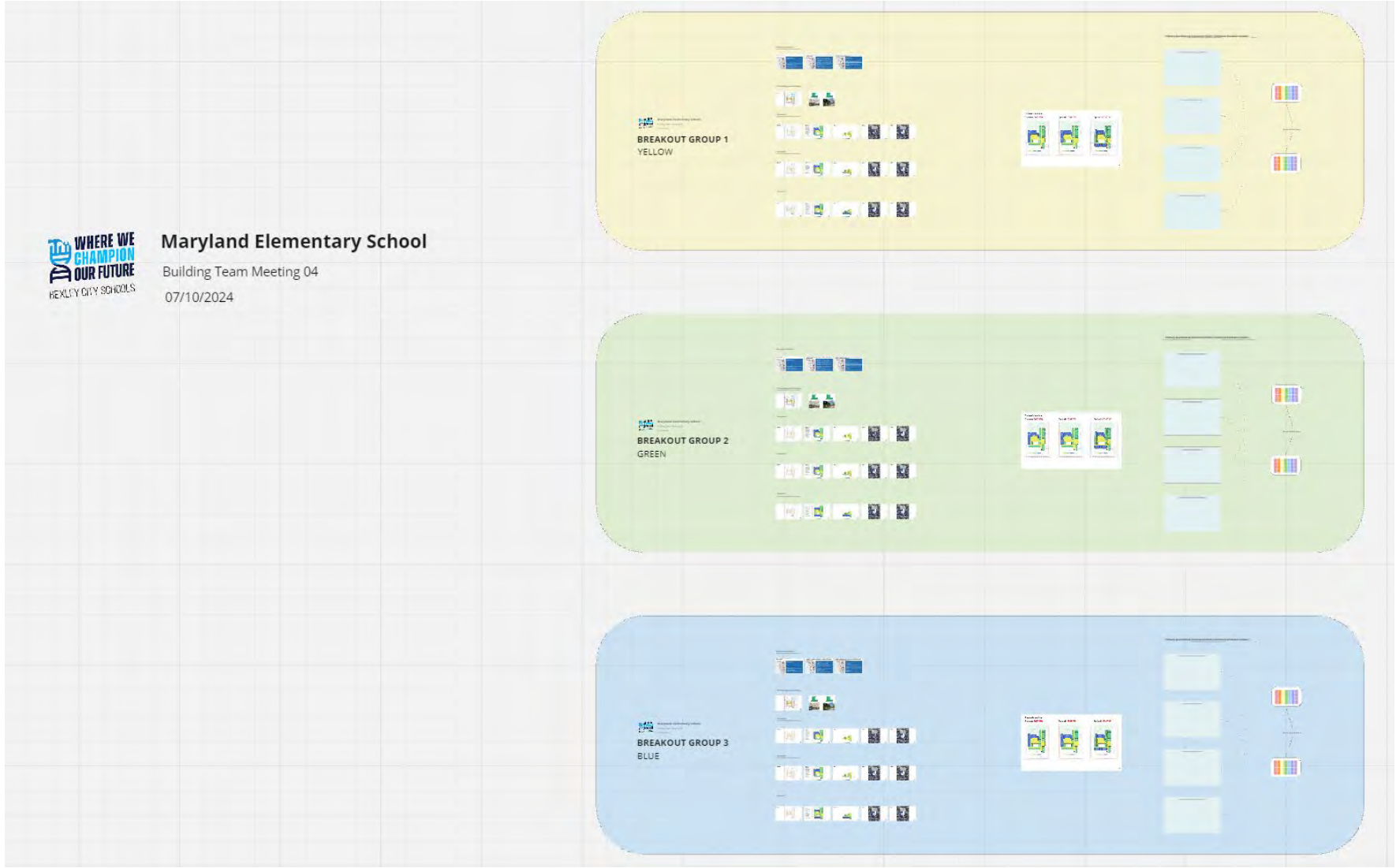
Option B ($33.3M)



Option C ($34.7M)



Miro Board & Discussion
bit.ly/Maryland-Miro (case sensitive)



Miro Breakout Session Timing – Total 30 minutes

30 minutes

Each group appoints a spokesperson to share common themes with larger group.

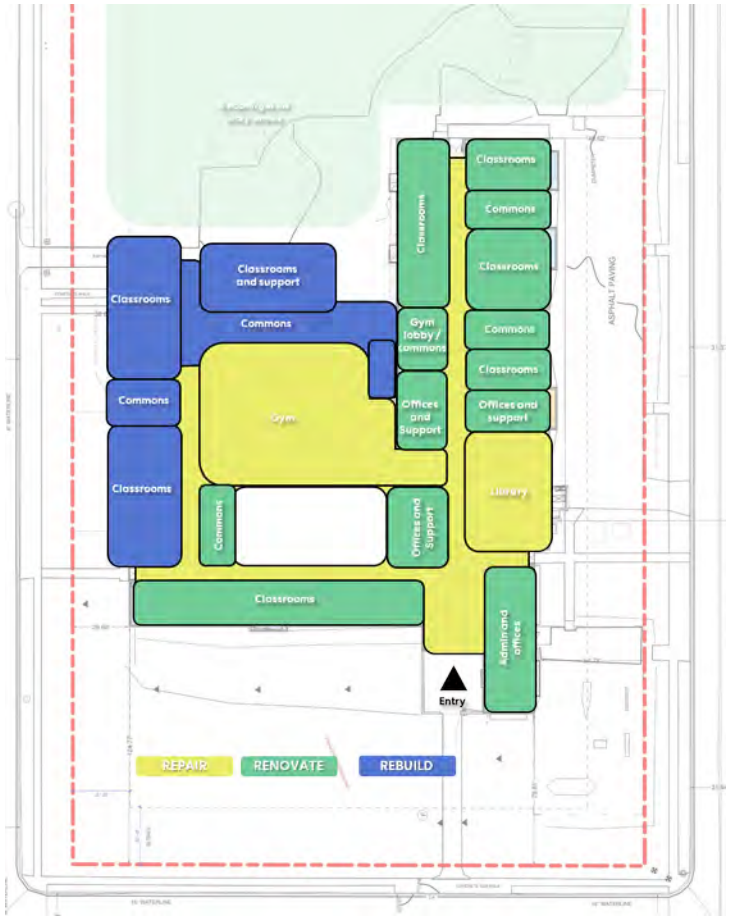
1. Discuss the options -understanding the new information presented today (i.e. costs) **prioritize the options** from most favored to least favored.
2. Time permitting, create Miro “Post It” notes on how to improve any option.

We will use a Mentimeter poll to record results when we return to the large group

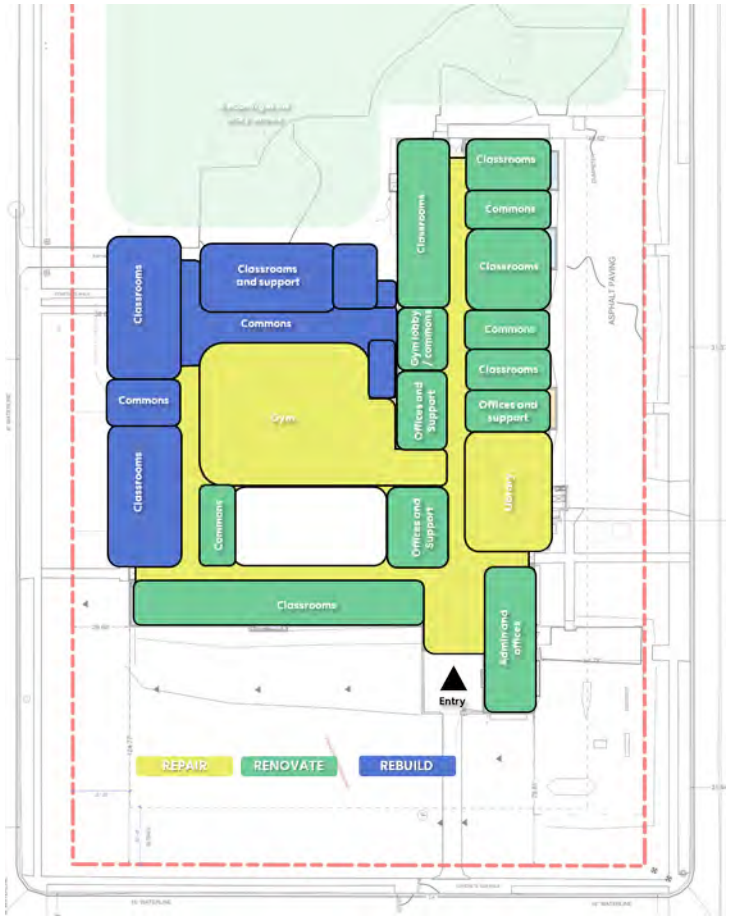


Option Comparison

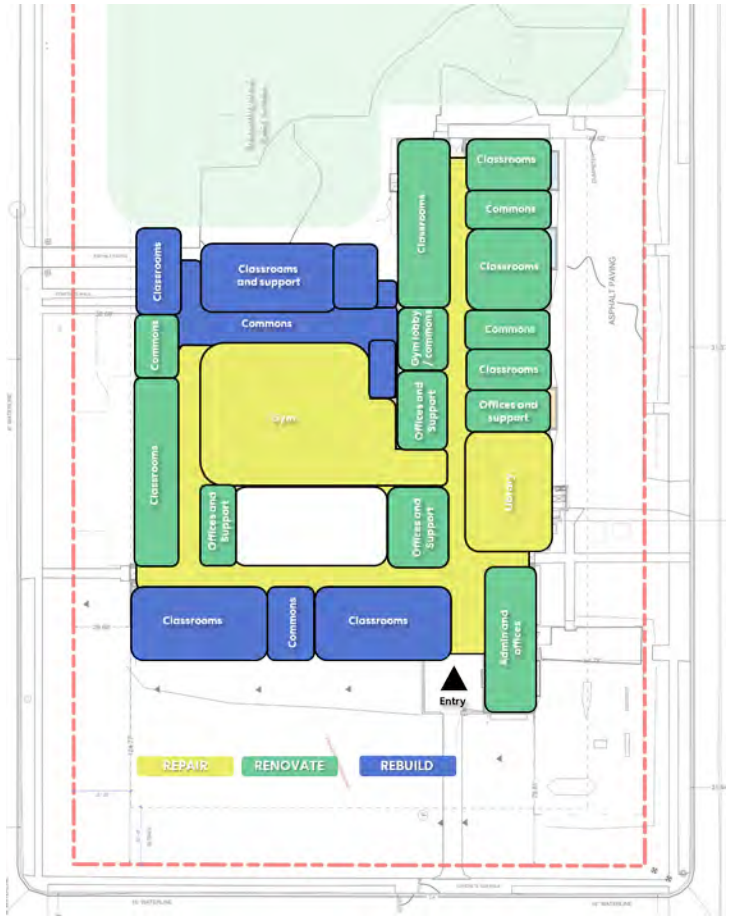
Option A ($32.6M)



Option B ($33.3M)



Option C ($34.7M)



Use QR Code
or go to
menti.com
Enter code:
4872 1785

Estimated Total Project Budget All Options

Elementary Schools		
Cassingham ES Option A	$ 45.3 M	
Cassingham ES Option B	$ 45.3 M	
Cassingham ES Option C	$ 48.8 M	
Cassingham ES Option D	$ 43.0 M	
Cassingham ES Option D2	$ 37.6 M	$25.0M
Cassingham ES Option E	$ 62.6 M	
Maryland ES Option A	$ 32.6 M	
Maryland ES Option B	$ 33.3 M	$2.1M
Maryland ES Option C	$ 34.7 M	
Montrose ES Option A	$ 43.6 M	
Montrose ES Option B	$ 49.2 M	$5.6M

Middle / High School		
BMS/BHS Option A	$ 142.7 M	
BMS/BHS Option B	$ 173.5 M	
BMS/BHS Option C	$ 173.5 M	$37.5M
BMS/BHS Option D	$ 180.2 M	
BMS/BHS Option D2	$ 180.2 M	
BMS/BHS Option E	$ 159.7 M	

Cassingham Complex		
CES/BMS/BHS Option A	$ 188.0 M	
CES/BMS/BHS Option B	$ 218.7 M	
CES/BMS/BHS Option C	$ 222.4 M	$35.2M
CES/BMS/BHS Option D	$ 223.2 M	
CES/BMS/BHS Option D2	$ 217.8 M	
CES/BMS/BHS Option E	$ 222.4 M	

Montrose Elementary School

Options



Perkins&Will | Moody Nolan

Programmatic Need: Montrose Elementary School

- Most classrooms are triangular shaped making some of the room less usable, therefore usable space is small for current educational modalities
- Most classrooms, have small windows, limiting daylight opportunities
- Cafeteria is undersized and uses adjacent circulation space to meet capacity
- Music room has no natural light
- No large group space for performance / presentations (i.e. - stage)
- No intentionally designed collaborative spaces
- Some student support spaces have no daylight
- Many restrooms are not ADA compliant
- Many rooms have older, less flexible furniture
- Main entry is not ADA compliant – mobility challenged people need to use a side door
- Many offices are non-contiguous and would benefit from consolidation
- Stair circulation is cramped



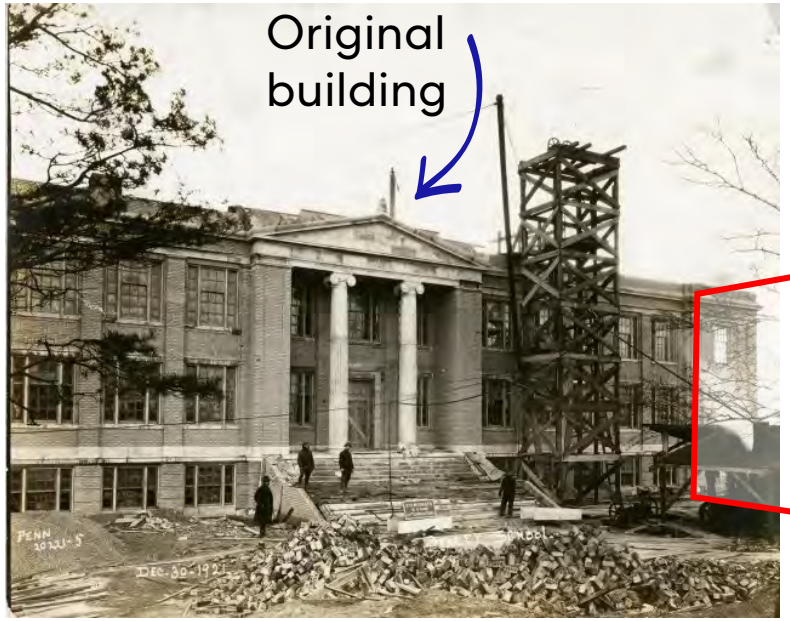


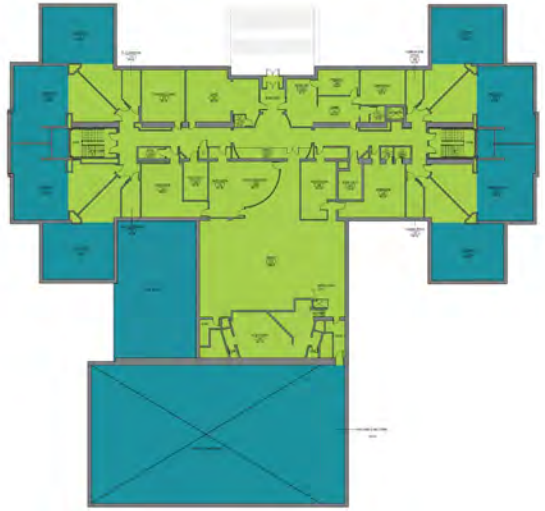
Building Team Summary Comments – Montrose Elementary School

- Like splitting the front stair for main entry accessibility
- Like main administration on main level, with Remington and Main Street entries (like enhancing side entries)
- Like the addition of the stage / multi-purpose room
- Like larger cafeteria / kitchen
- Like improvements to classrooms / support spaces

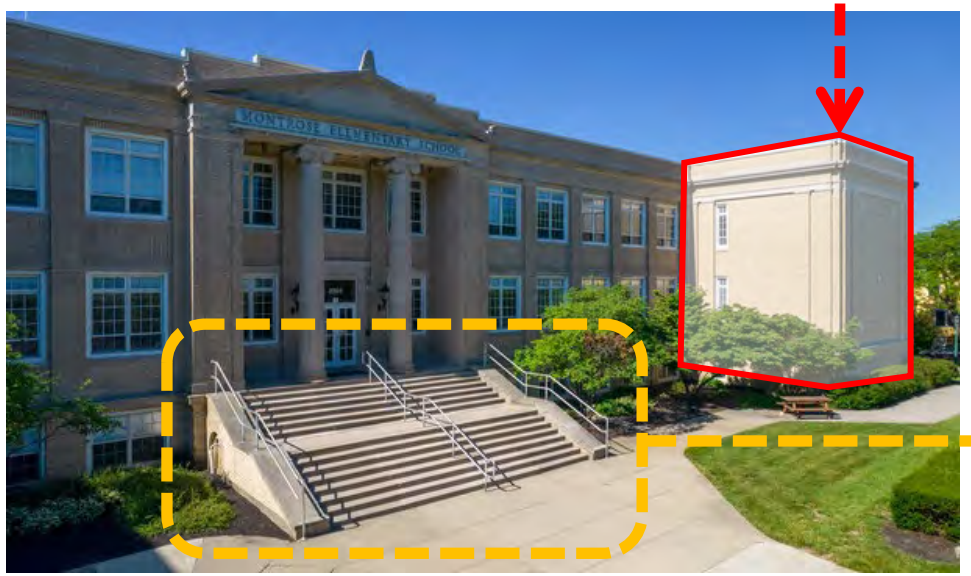
- Explore the split front stair (accessible Main Street entry) in all options
- Explore structuring the new addition for space to be added on top
- Explore adding more parking if reconfiguring

Chronology





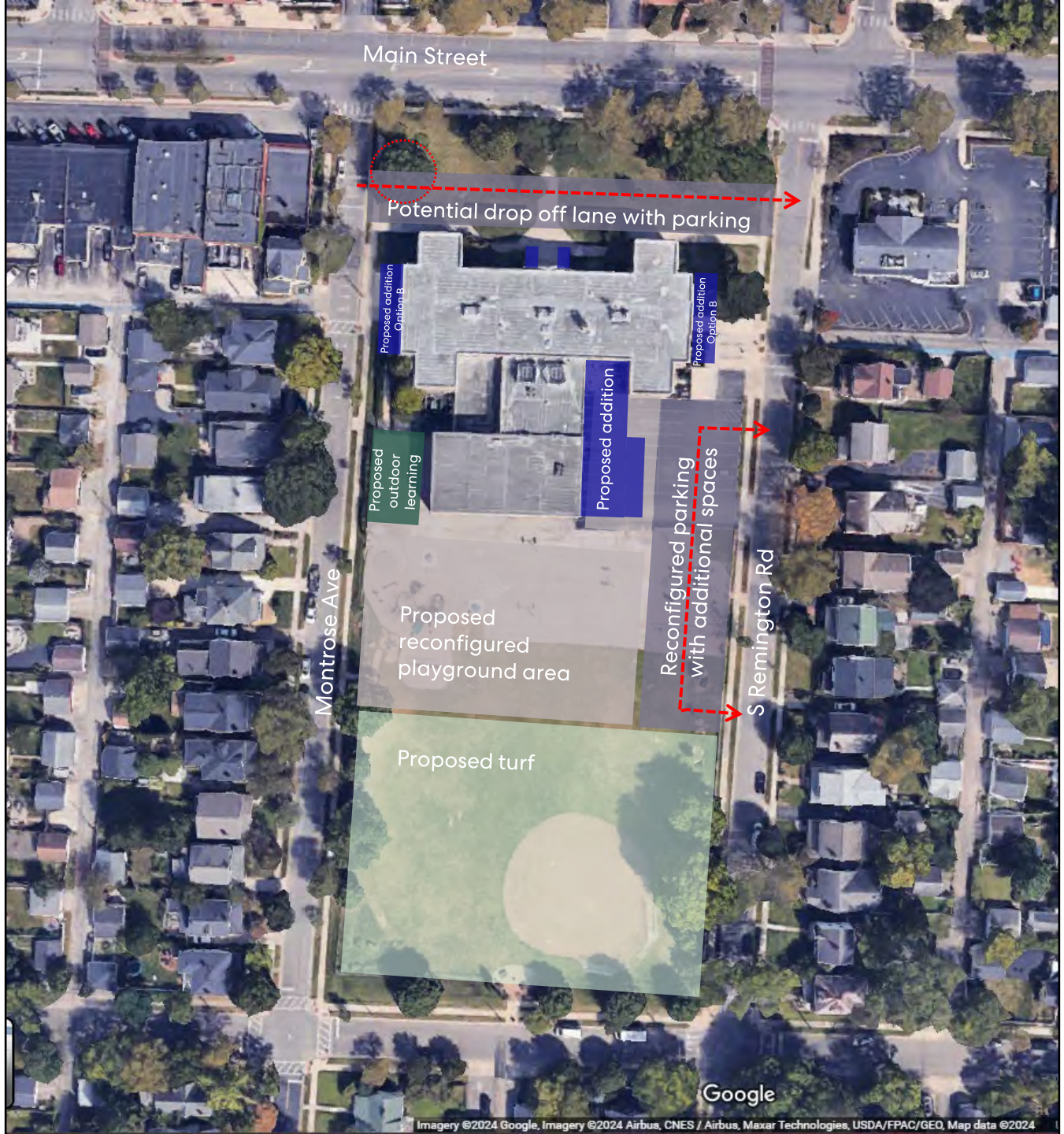






Proposed
accessible
entry

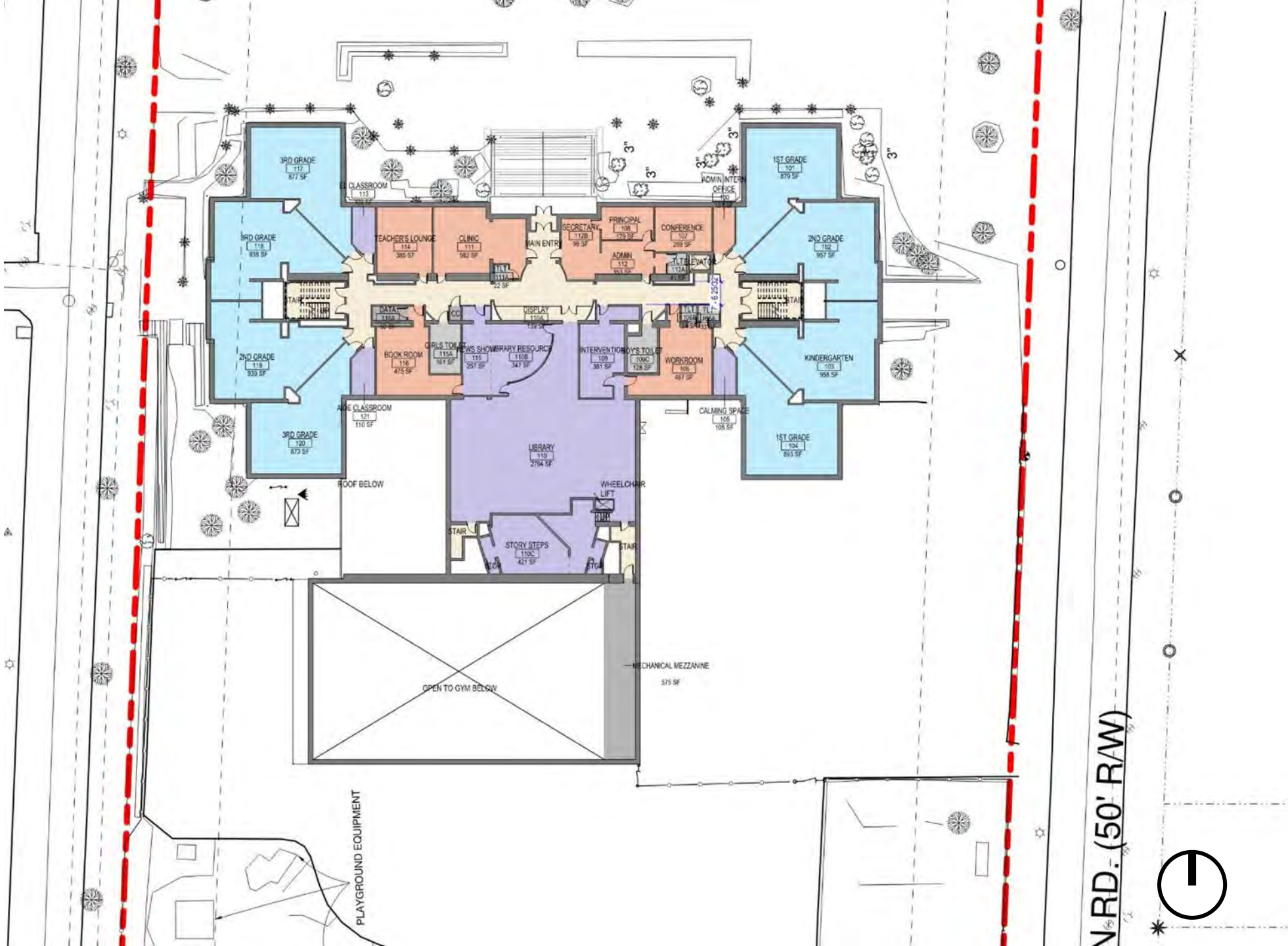
Proposed Draft Site Plan



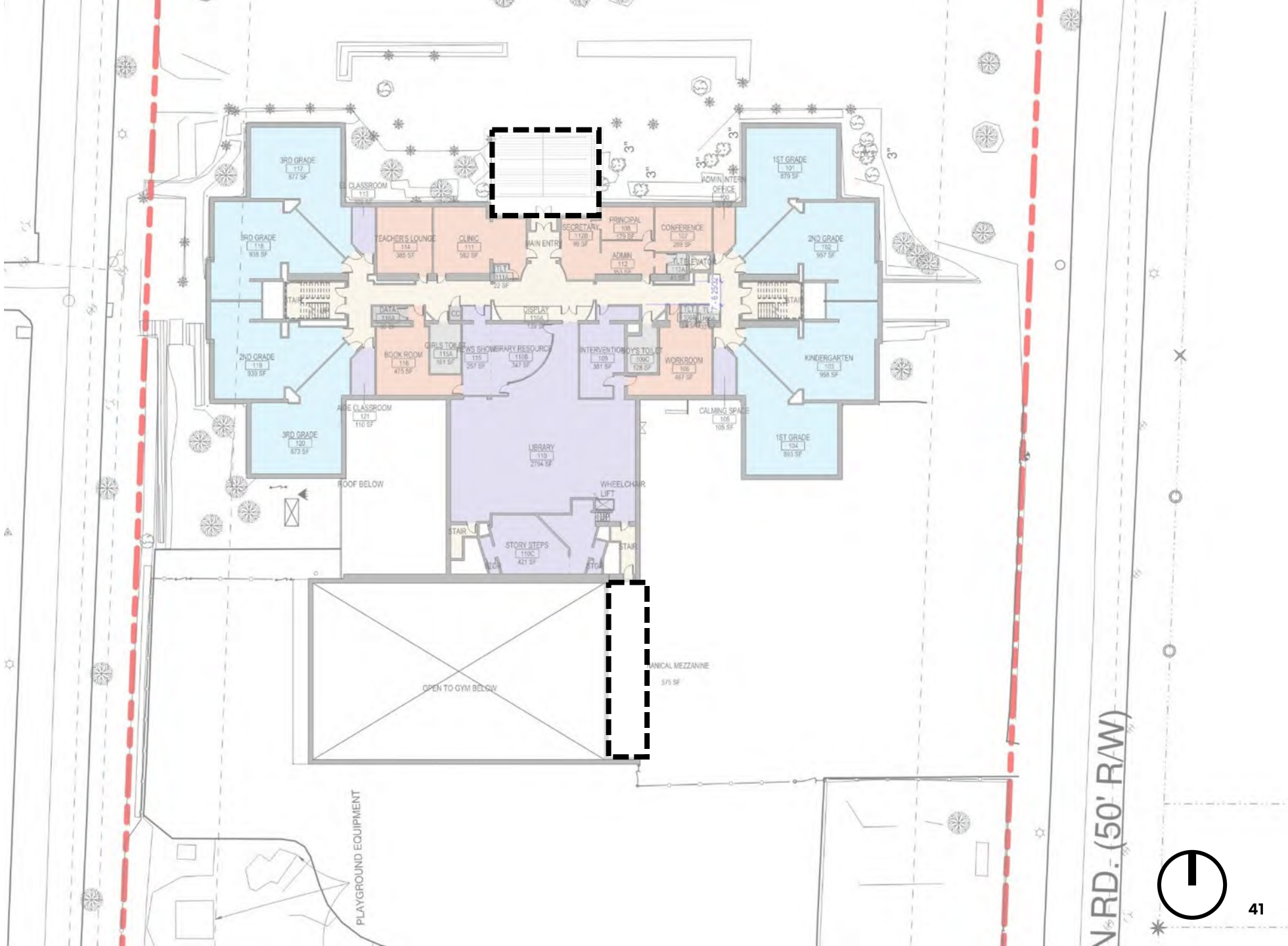
Proposed Phasing



Existing


3RD GRADE
117
877 SF
EL CLASSROOM
113
3RD GRADE
118
908 SF
TEACHER'S LOUNGE
114
385 SF
CLINIC
111
562 SF
MAIN ENTRY
SECRETARY
112B
99 SF
PRINCIPAL
108
179 SF
CONFERENCE
107
288 SF
ADMIN
112
953 SF
ADMIN INTERN OFFICE
ELEVATOR
112A
41 SF
1ST GRADE
101
879 SF
2ND GRADE
102
957 SF
STAIR
DATA
115A
DISPLAY
110A
139 SF
2ND GRADE
119
939 SF
BOOK ROOM
116
475 SF
GIRLS TOILET
115A
161 SF
NEWS SHOW
155
257 SF
LIBRARY RESOURCE
110B
347 SF
INTERVENTION
109
381 SF
BOYS TOILET
109C
128 SF
WORKROOM
106
467 SF
KINDERGARTEN
103
958 SF
ADE CLASSROOM
121
110 SF
CALMING SPACE
105
105 SF
3RD GRADE
120
873 SF
LIBRARY
119
2794 SF
1ST GRADE
104
893 SF
ROOF BELOW
WHEELCHAIR LIFT
STAIR
STORY STEPS
110C
421 SF
STOR
OPEN TO GYM BELOW
MECHANICAL MEZZANINE
575 SF
PLAYGROUND EQUIPMENT
3"
6.25%
RD. (50' R/W)

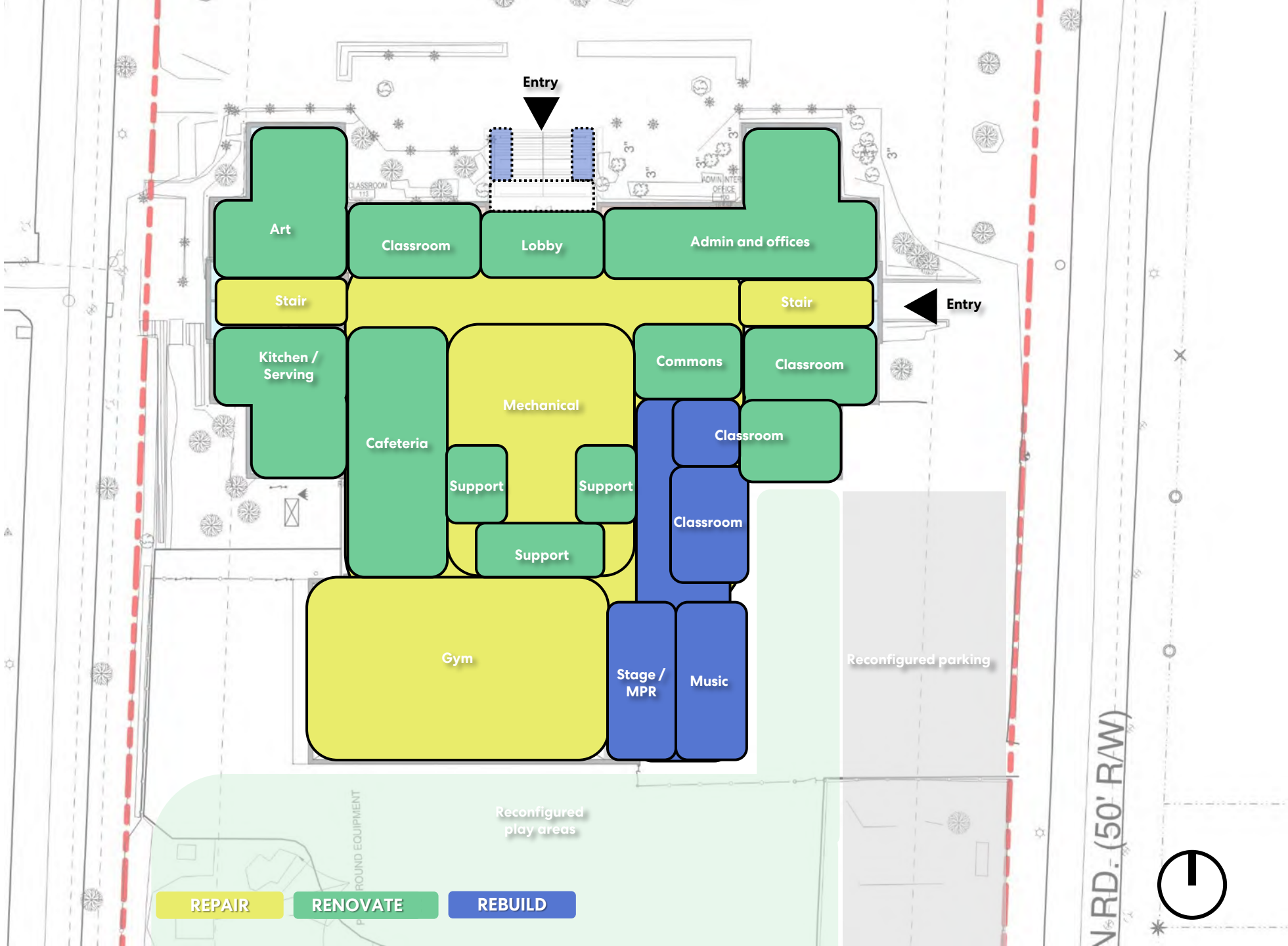
Option A
Demolition



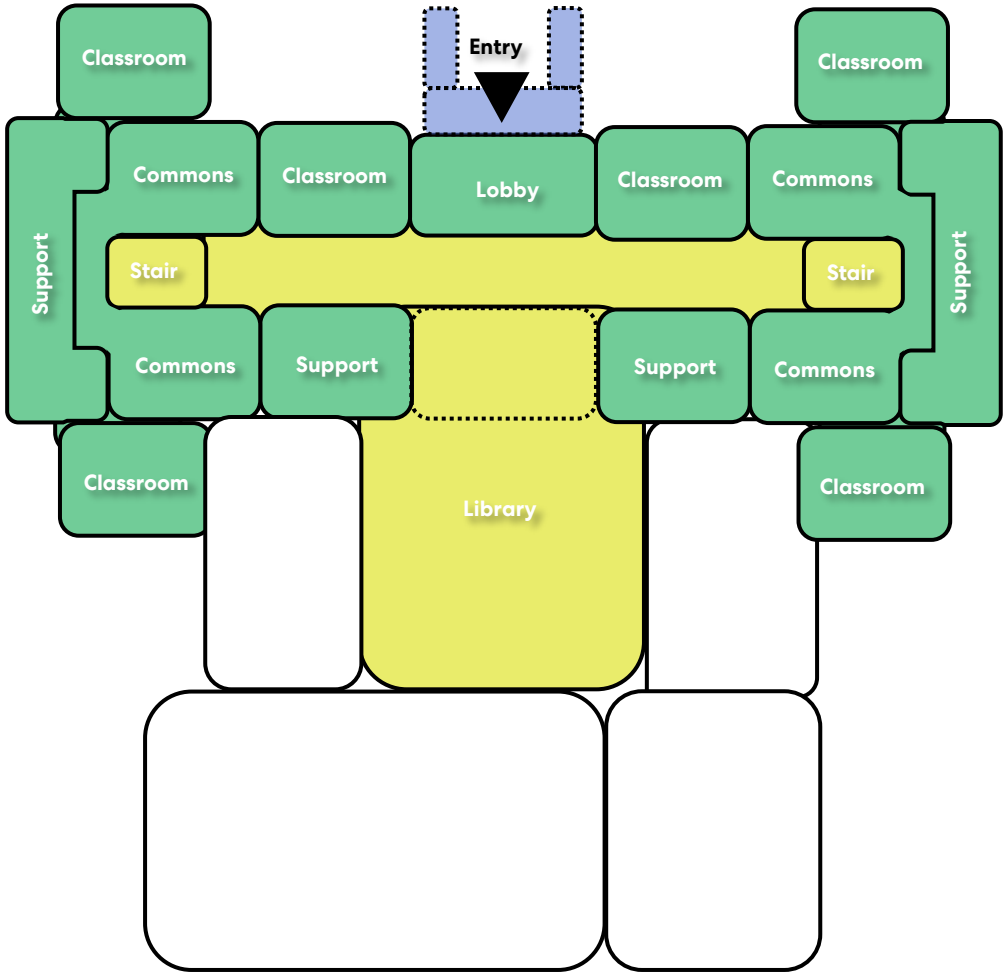
Option A: Level 1

- Rebuild: 1 story ES addition
- Right sized and rectangular classrooms grouped by grade level
- Right sized cafeteria
- Added stage/multi-purpose room
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies (entry, admin, offices, intervention, gym lobby, grade levels, restrooms)
- Improved natural light for all classrooms
- Additional space for improved kitchen/servery

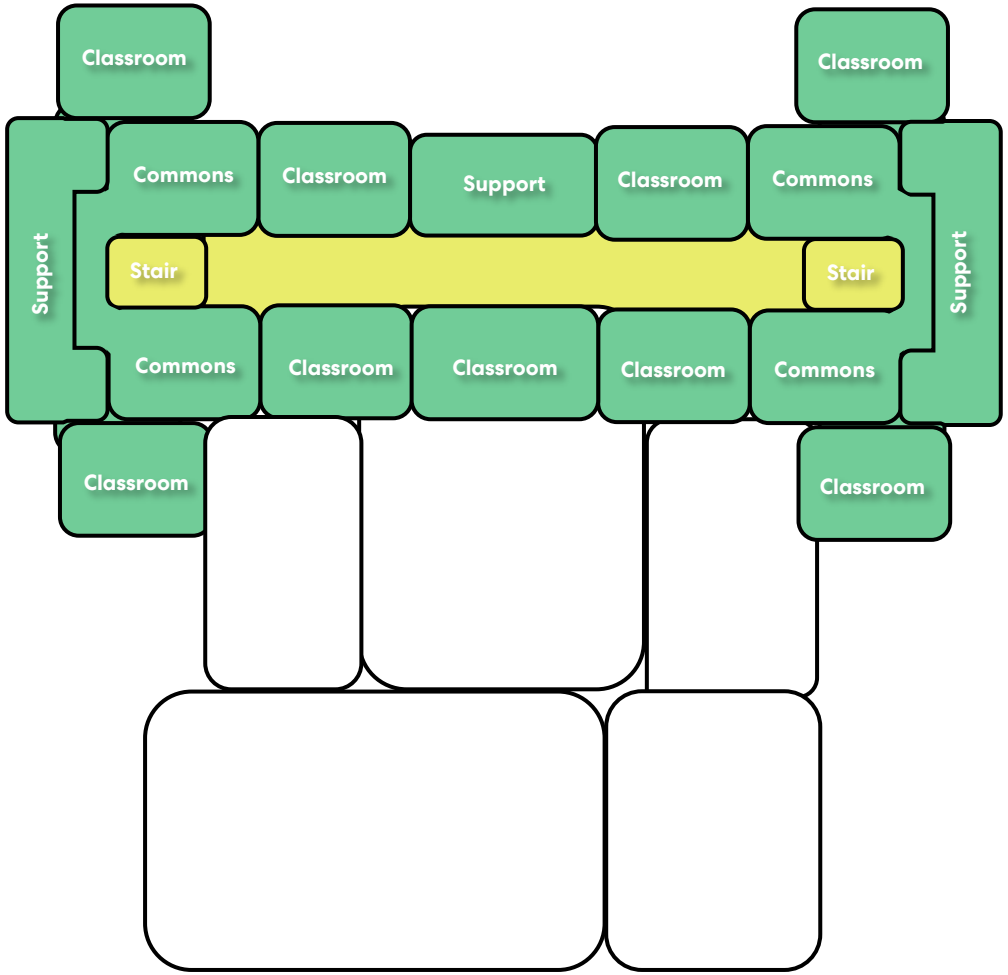
Cost - $43.6M



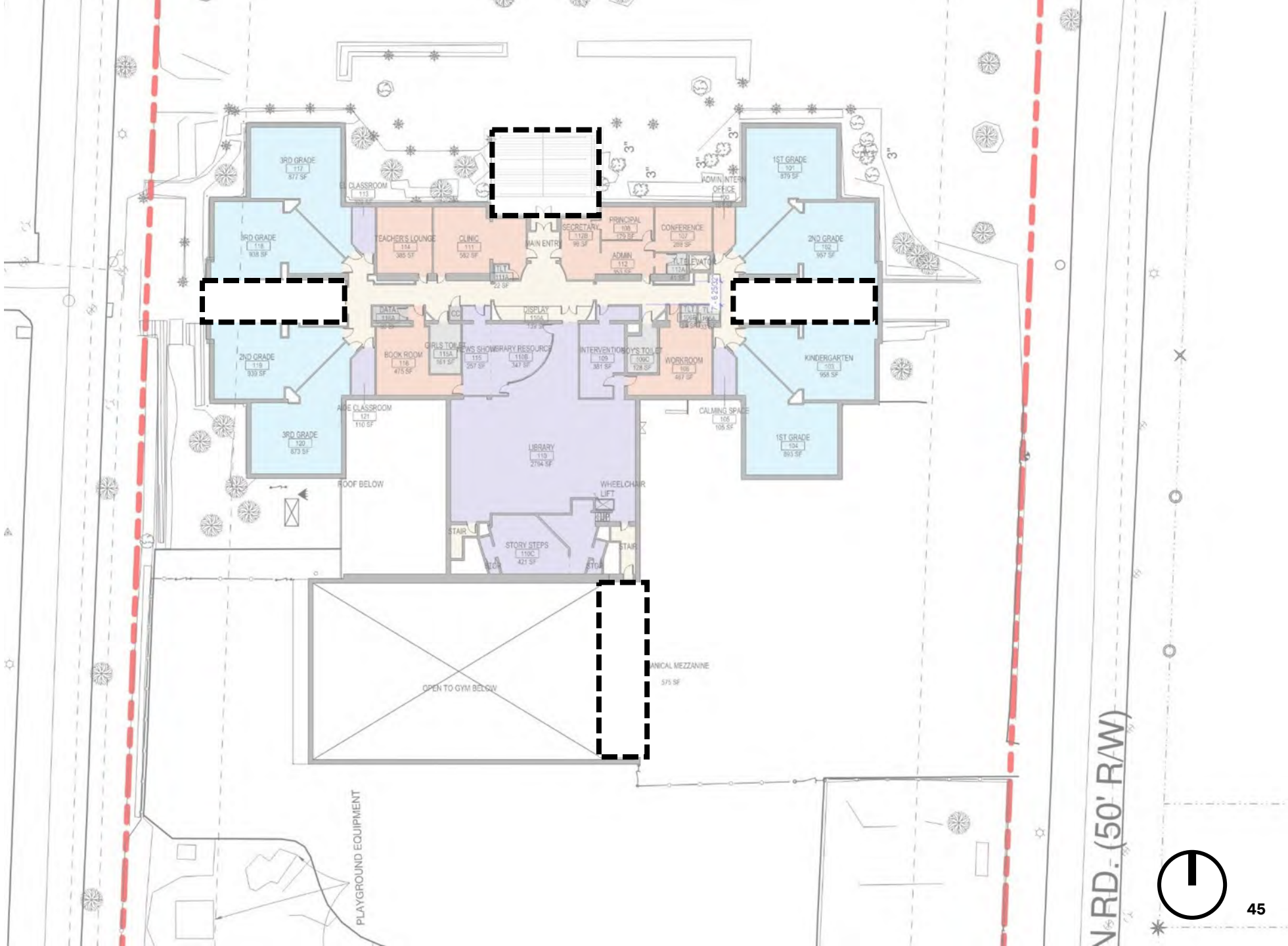
Option A: Level 2



Option A: Level 3



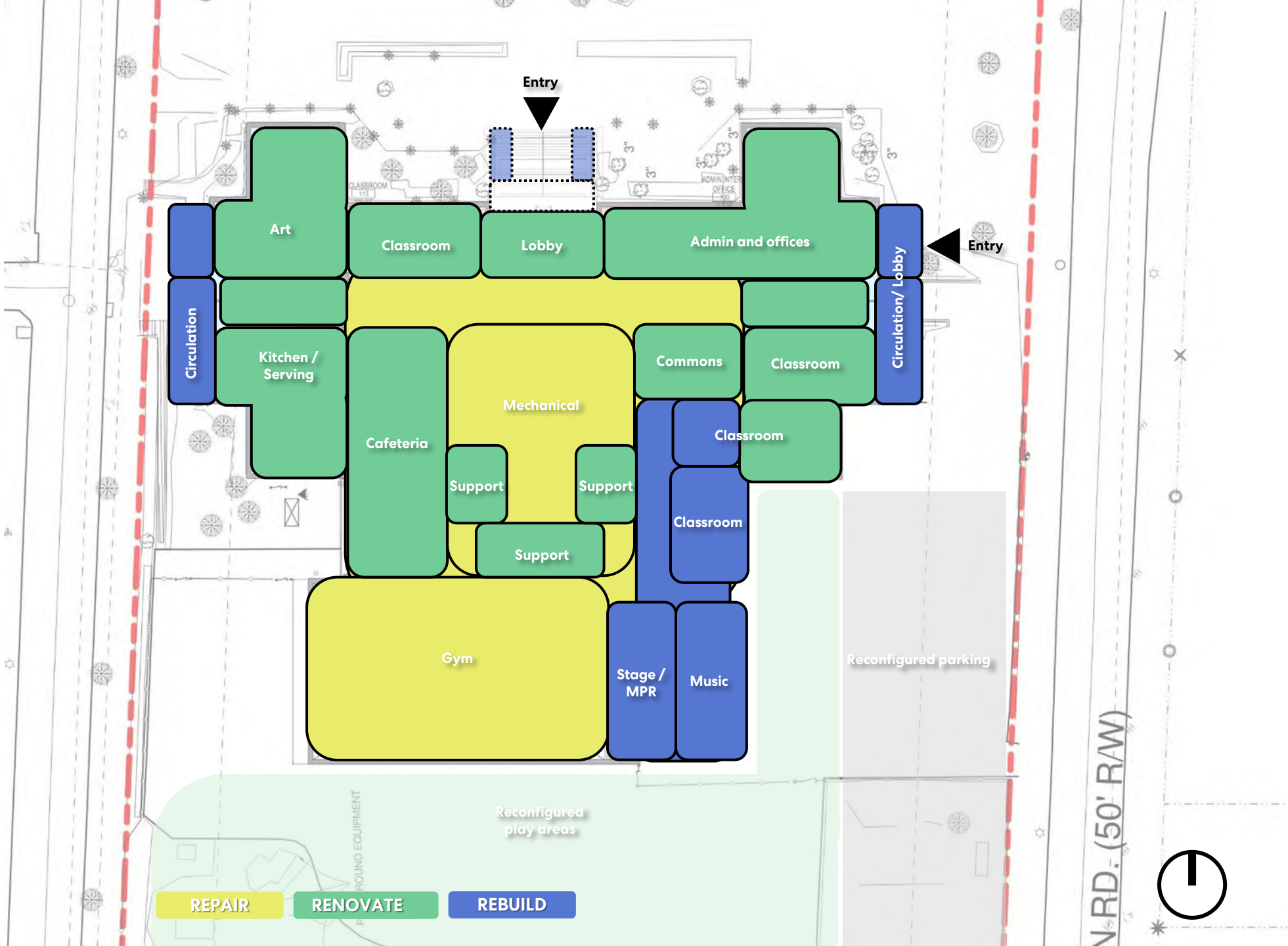
Option B
Demolition



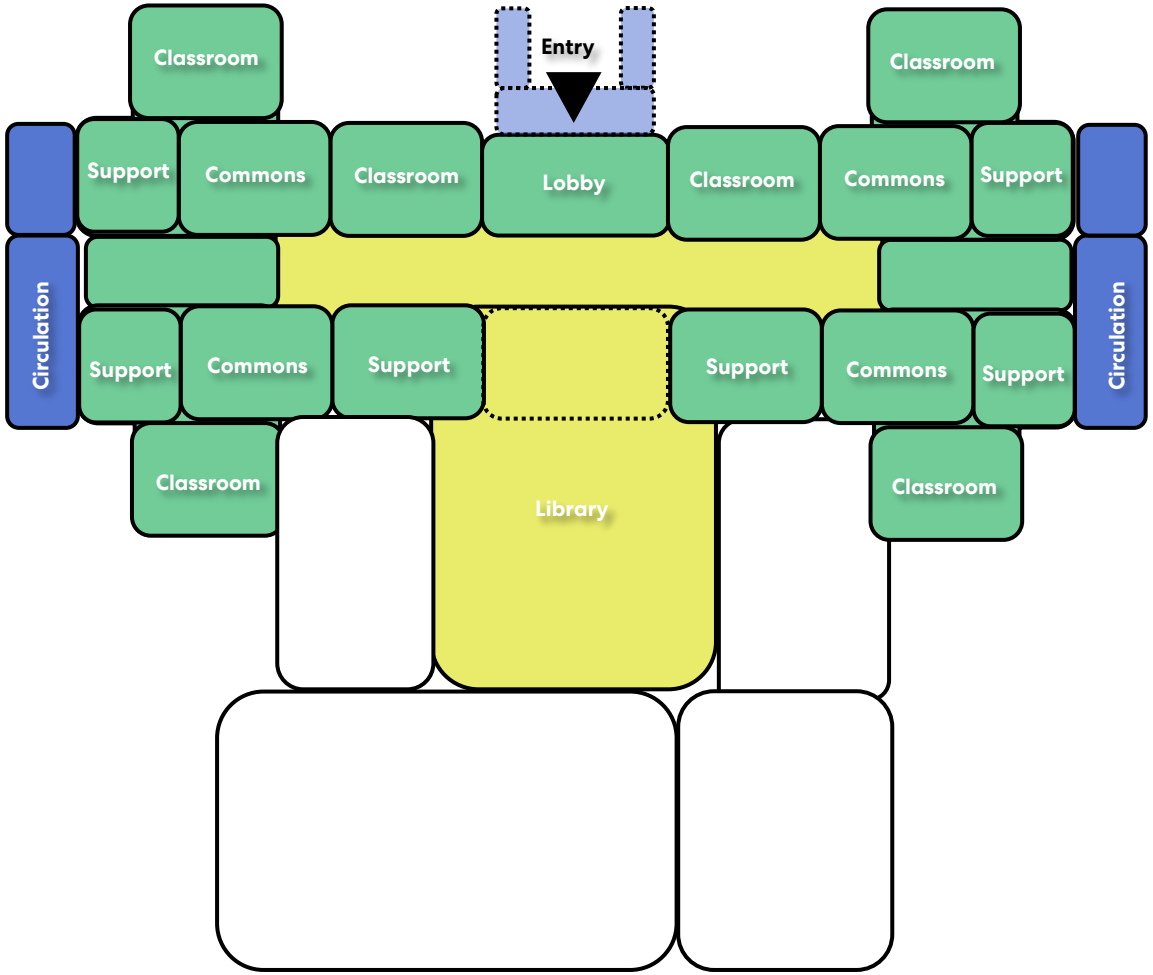
Option B: Level 1

- Rebuild: 1 story ES addition
- Right sized and rectangular classrooms grouped by grade level
- Right sized cafeteria
- Added stage/multi-purpose room
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies (entry, admin, offices, intervention, gym lobby, grade levels, restrooms)
- Improved natural light for all classrooms
- Additional space for improved kitchen/servery

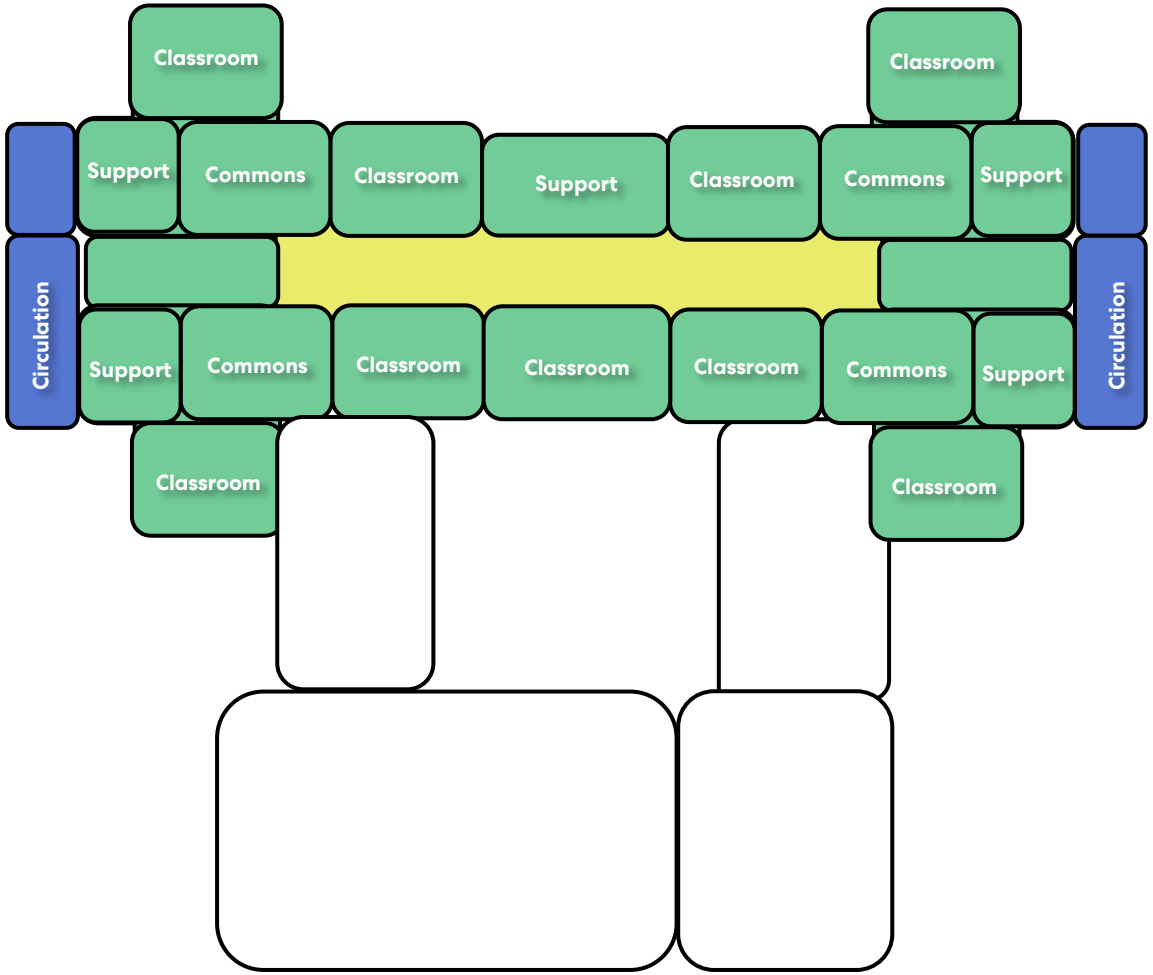
Cost - $49.2M



Option B: Level 2

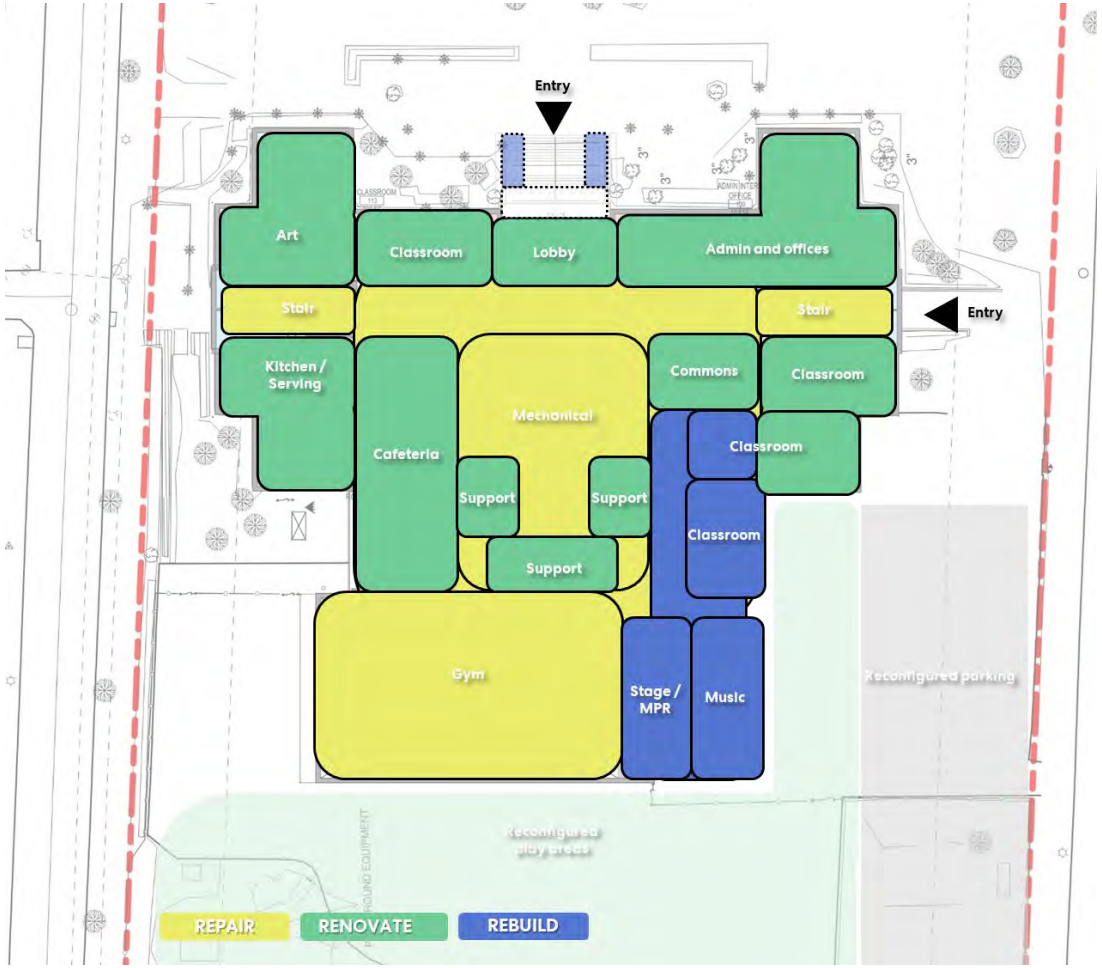


Option B: Level 3

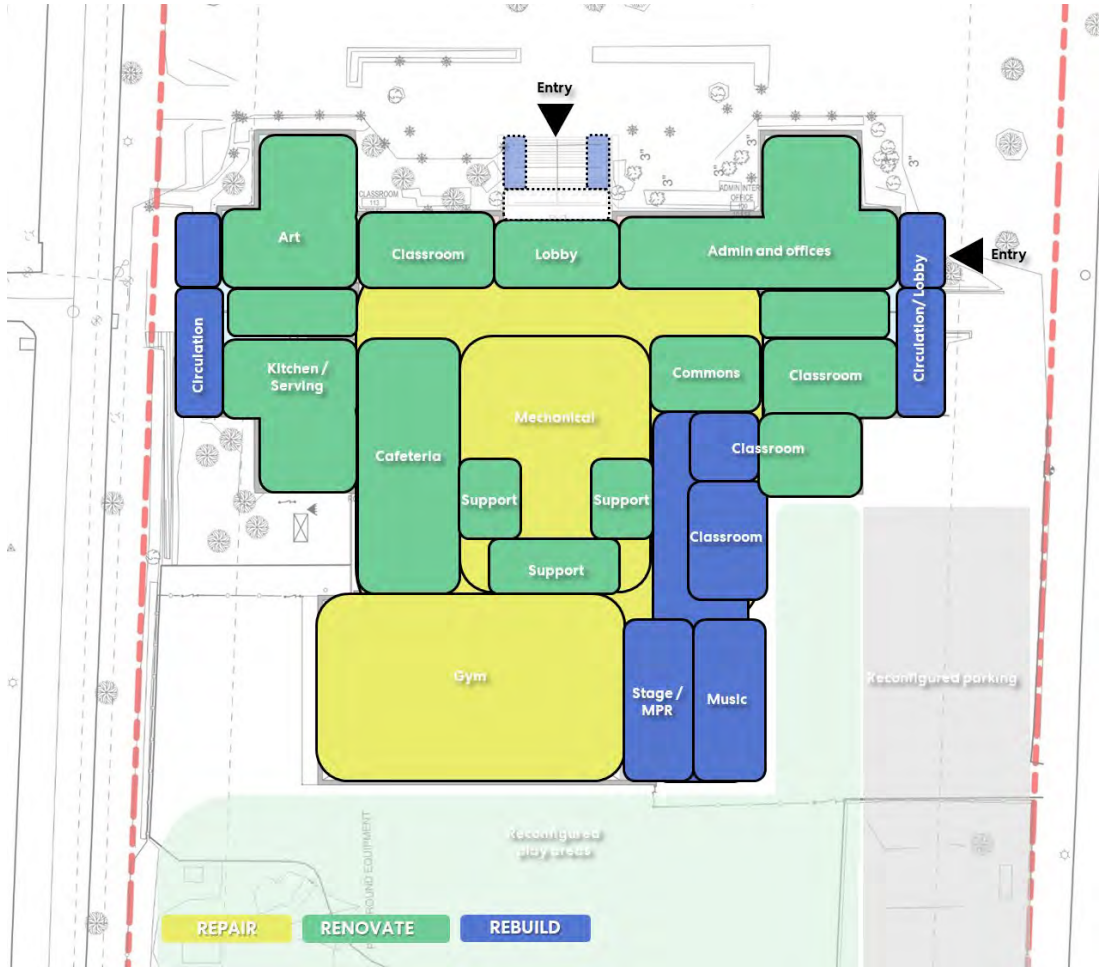


Option Comparison

Option A ($43.6M)

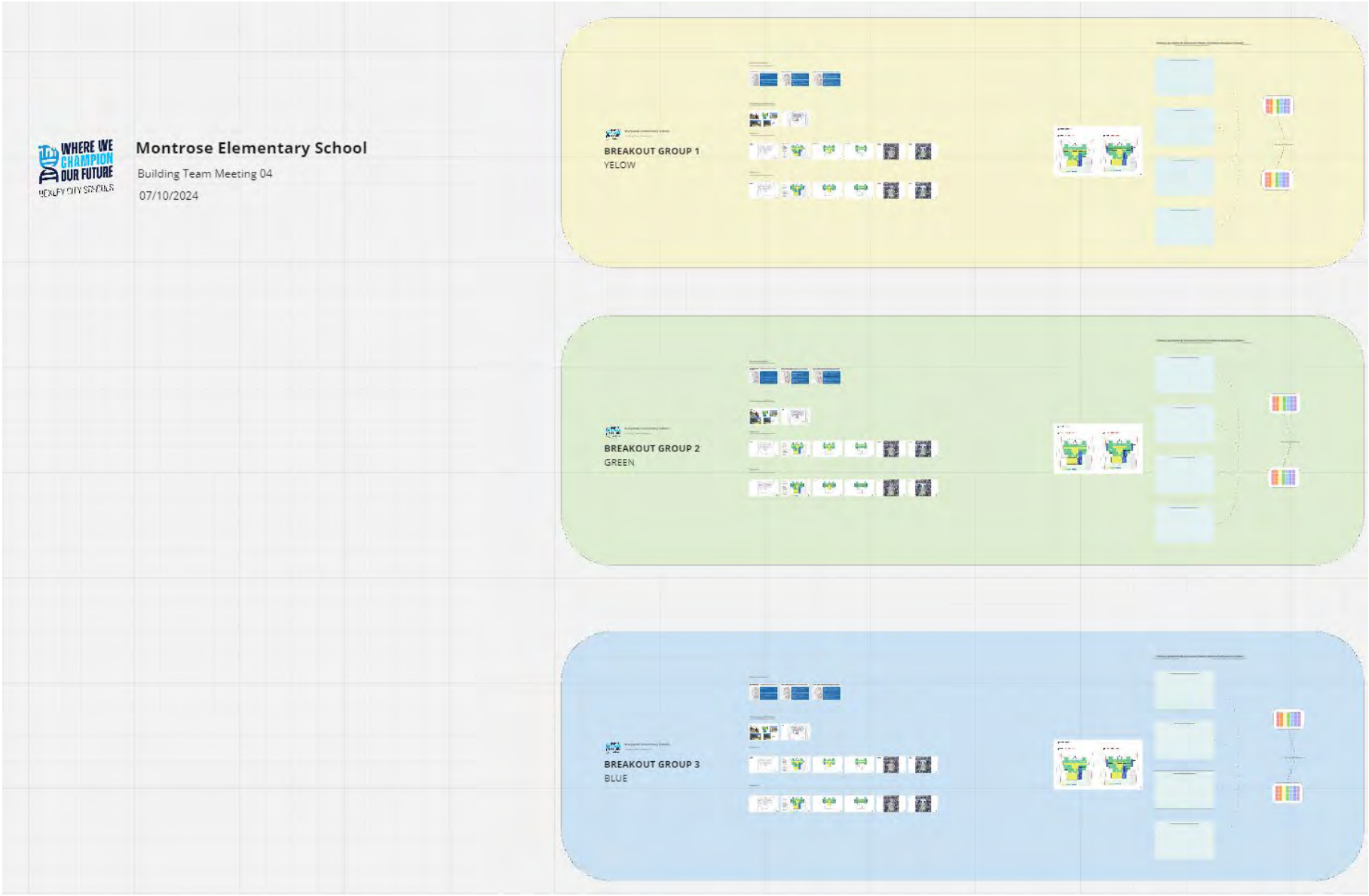


Option B ($49.2M)



Miro Board & Discussion

bit.ly/Montrose-Miro (case sensitive)



Miro Breakout Session Timing – Total 30 minutes

30 minutes

Each group appoints a spokesperson to share common themes with larger group.

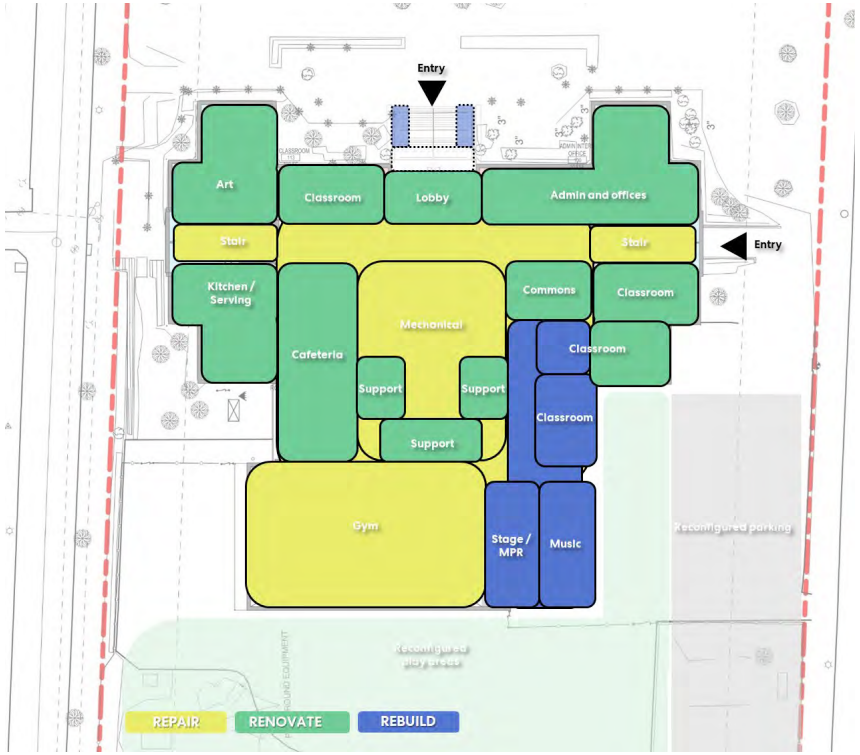
1. Discuss the options -understanding the new information presented today (i.e. costs) **prioritize the options** from most favored to least favored.
2. Time permitting, create Miro “Post It” notes on how to improve any option.

We will use a Mentimeter poll to record results when we return to the large group

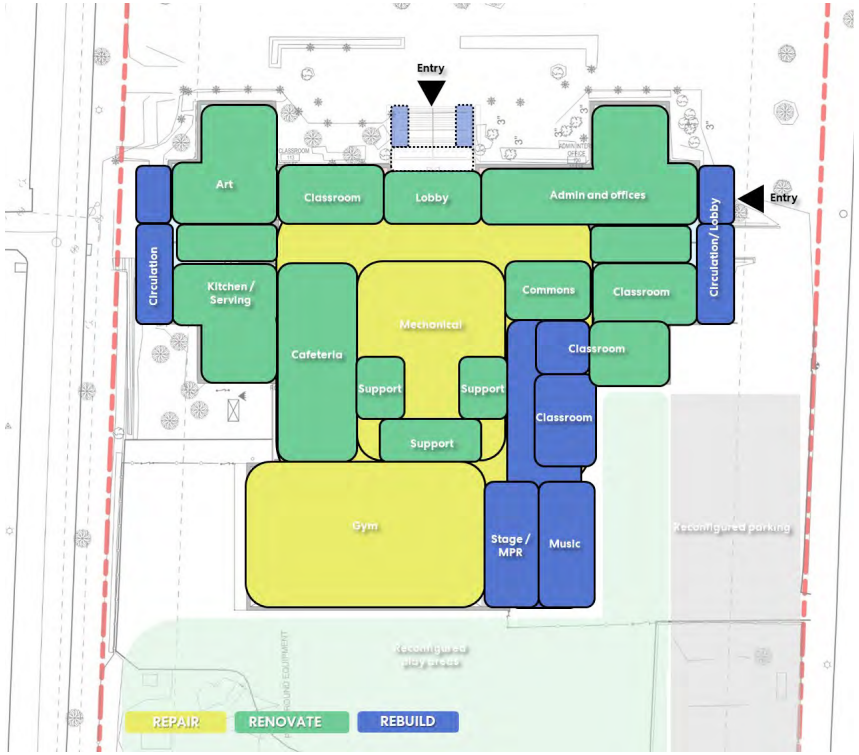


Option Comparison

Option A ($43.6M)



Option B ($49.2M)



Montrose Elementary School

Use QR Code
or go to
menti.com
Enter code:
5662 0878

Estimated Total Project Budget All Options

Elementary Schools		
Cassingham ES Option A	$ 45.3 M	
Cassingham ES Option B	$ 45.3 M	
Cassingham ES Option C	$ 48.8 M	
Cassingham ES Option D	$ 43.0 M	
Cassingham ES Option D2	$ 37.6 M	$25.0M
Cassingham ES Option E	$ 62.6 M	
Maryland ES Option A	$ 32.6 M	
Maryland ES Option B	$ 33.3 M	$2.1M
Maryland ES Option C	$ 34.7 M	
Montrose ES Option A	$ 43.6 M	
Montrose ES Option B	$ 49.2 M	$5.6M

Middle / High School		
BMS/BHS Option A	$ 142.7 M	
BMS/BHS Option B	$ 173.5 M	
BMS/BHS Option C	$ 173.5 M	$37.5M
BMS/BHS Option D	$ 180.2 M	
BMS/BHS Option D2	$ 180.2 M	
BMS/BHS Option E	$ 159.7 M	

Cassingham Complex		
CES/BMS/BHS Option A	$ 188.0 M	
CES/BMS/BHS Option B	$ 218.7 M	
CES/BMS/BHS Option C	$ 222.4 M	$35.2M
CES/BMS/BHS Option D	$ 223.2 M	
CES/BMS/BHS Option D2	$ 217.8 M	
CES/BMS/BHS Option E	$ 222.4 M	

Cassingham Complex

Options

Perkins&Will | Moody Nolan



Programmatic Need: Cassingham Elementary School

- Secure entry to building is distant – visitors must traverse the cafeteria and other spaces to locate Cassingham office
- Some classroom sizes are too small for current educational modalities
- Some classrooms are “buried” with no daylight
- Some spaces co-opted to alternate uses or spaces serve multiple functions due to lack of space
- No intentionally designed collaborative spaces
- Some student support spaces are not ADA compliant
- Cafeteria: distant and not conducive to elementary use
- Media Center is small, conflicts occur with adjacent Middle School use
- Many restrooms are not ADA compliant
- Some furniture updated, many rooms have older, less flexible furniture
- Technology not standardized
- Lack of appropriate storage an issue
- Lack of consistent temperature an issue





Building Team Summary Comments – Cassingham Elementary School

*Blue highlight aligns with BMS/BHS BTM

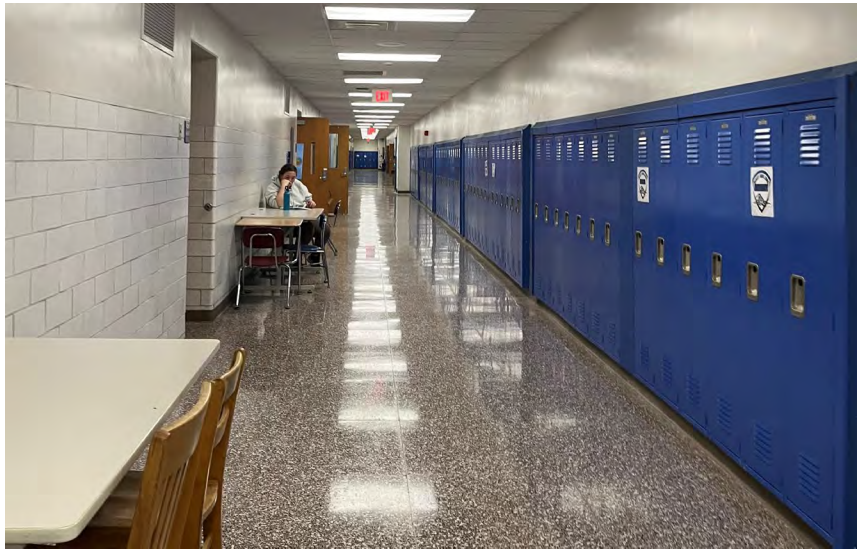
- Like the daylight/courtyards in all options
- Like the larger elementary school gym
- Like the dedicated elementary school cafeteria and the outdoor recess connection
- Like re-using existing building footprint, especially historic buildings
- Like moving non-academic program off site
- Option A: Like how it is cost effective but not the best long-term solution
- Option C: Like how the end result fixes many challenges and maintains contiguous building
- Option D: Like how it provides each school a separate identity, could alleviate some traffic
- Option D: Like the outdoor space but limits athletic space

- Explore an option where the stadium and tennis does not move
- Explore how to enhance elementary play areas in Options A and B / line of sight / maximizing playground space
- Option D: Explore if elementary and middle school can swap for MS/HS adjacency
- Explore an option where we start with a clean slate, new building
- Explore where athletic components will go if not on the campus

Programmatic Need: Bexley Middle and High School

- Some classroom sizes are too small for current educational modalities
- Many classrooms and student support spaces have no daylight
- Difficult to support interdisciplinary instruction
- Constricted site, lack of parking, open field space/athletic fields
- Athletics: undersized weight room, MS gym, trainers room and locker rooms (also not ADA compliant)
- Shared cafeteria presents challenges for all grade levels
- Corridors are narrow and wayfinding is challenging
- No intentionally designed collaborative or informal learning spaces
- Many restrooms are not ADA compliant
- Inclusive restrooms are limited and not centrally located for ease of access
- Many offices are non-contiguous and would benefit from consolidation
- No intentional teacher collaboration spaces, makes sharing classrooms challenging
- MS Media Center use conflicts with adjacent ES use





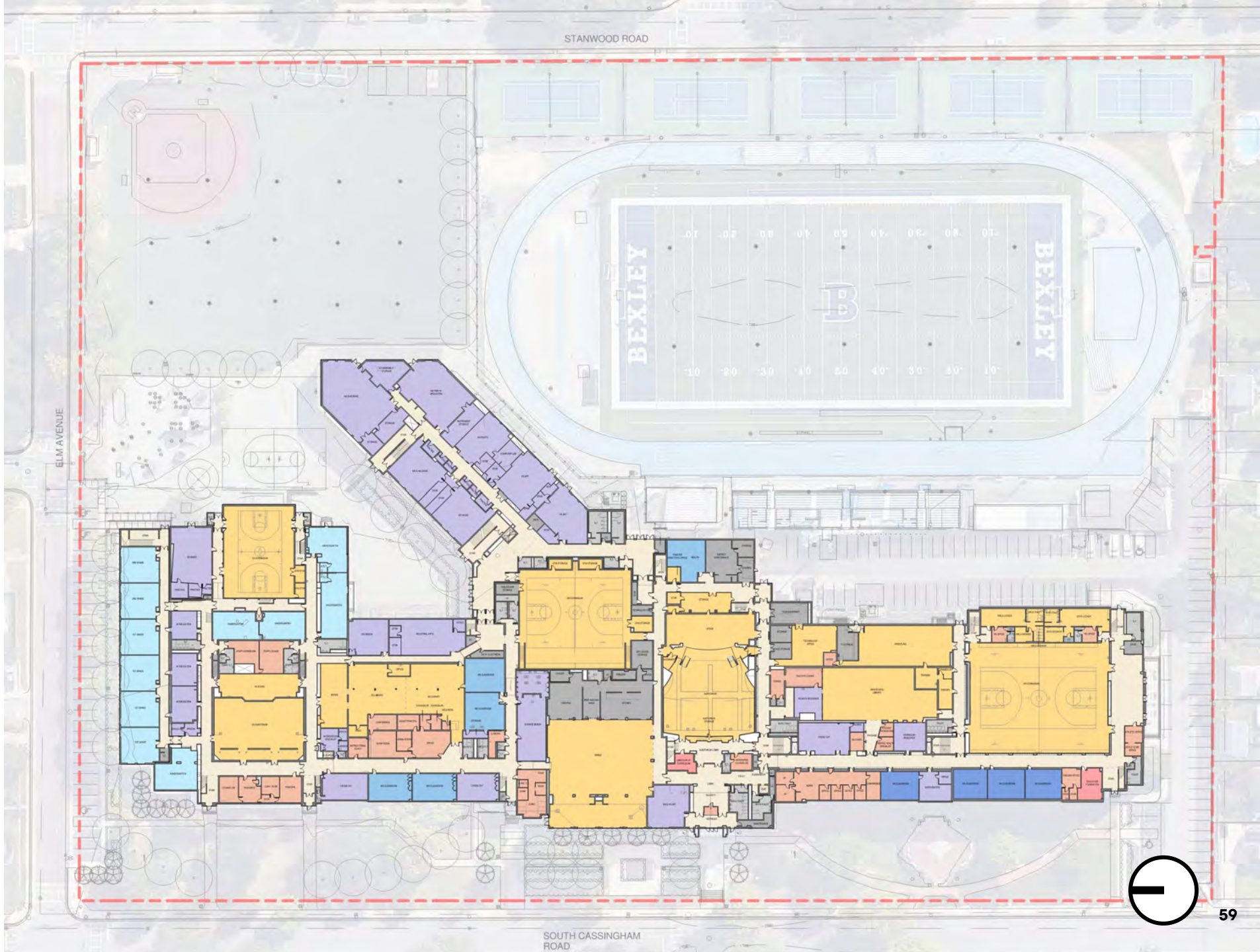
Building Team Summary Comments – Bexley Middle School and High School

*Blue highlight aligns with CES BTM

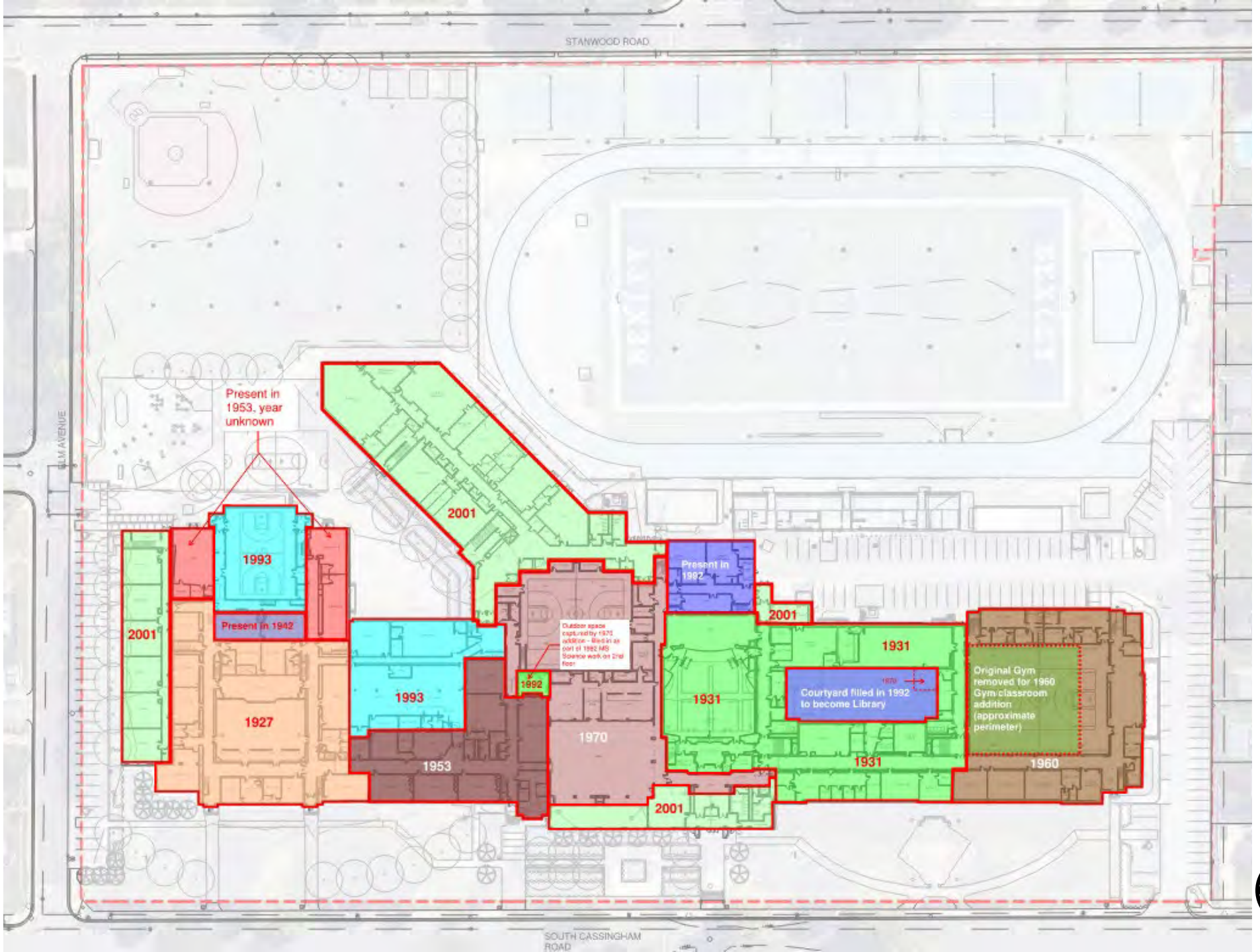
- Like maximizing height with a 3rd floor and ability to expand vertically
- Like the daylight in all options
- Like the larger elementary school gym to alleviate pressures on MS/HS athletic space
- Like the clarity of the new circulation (reducing dead ends), accessibility
- Option C: Like how the end result fixes many challenges and maintains contiguous building
- Option D: Like how it gives each school a separate identity, could alleviate some traffic
- Option D: Like the long-term thinking

- Explore an option where the stadium and tennis do not move
- Explore if tennis/softball can remain on district campuses (turf at all ES)
- Explore how to enhance elementary play areas in Options A and B
- Option D: Explore if elementary and middle school can swap for MS/HS adjacency

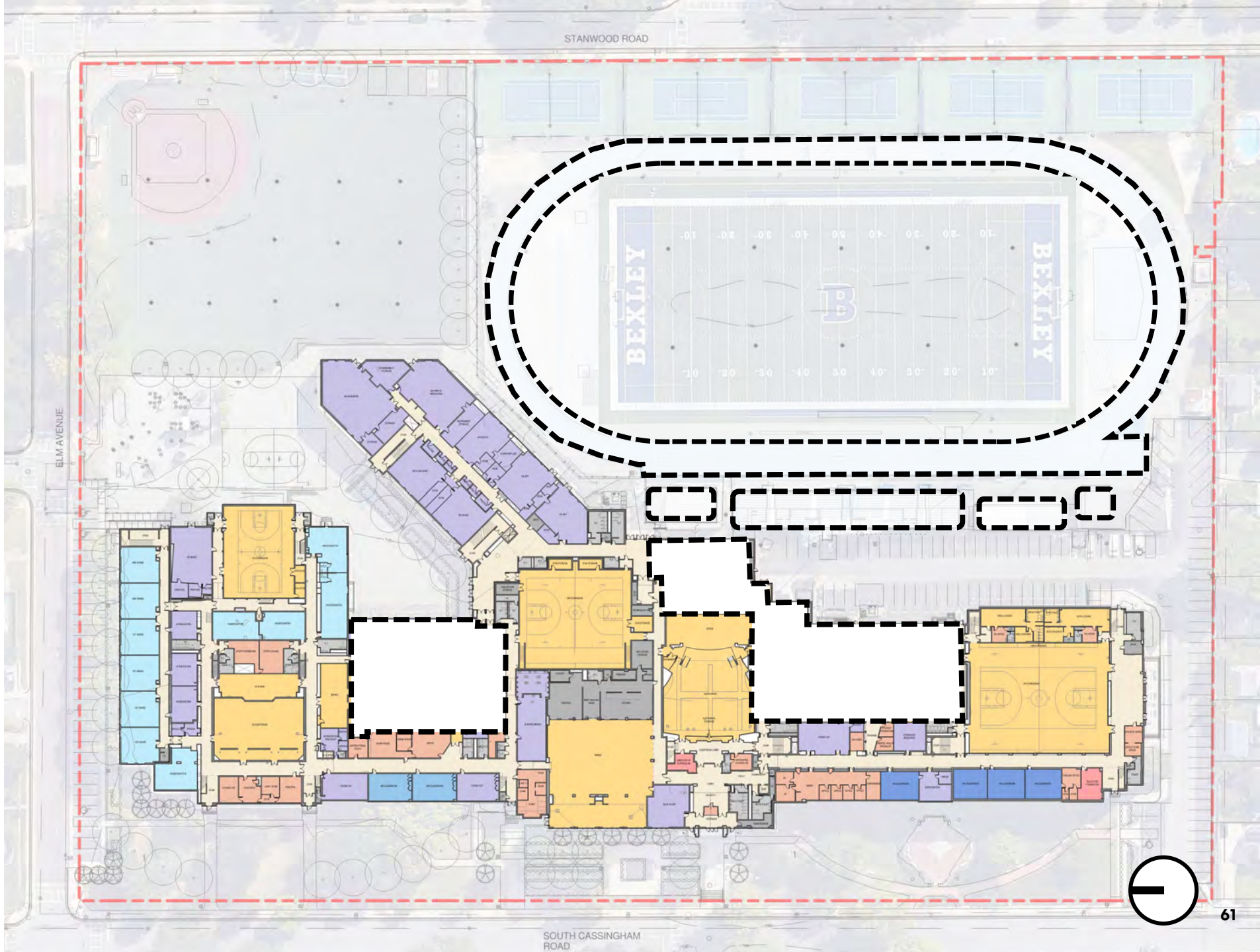
Existing


STANWOOD ROAD
ELM AVENUE
SOUTH CASSINGHAM ROAD
BEXLEY
BEXLEY

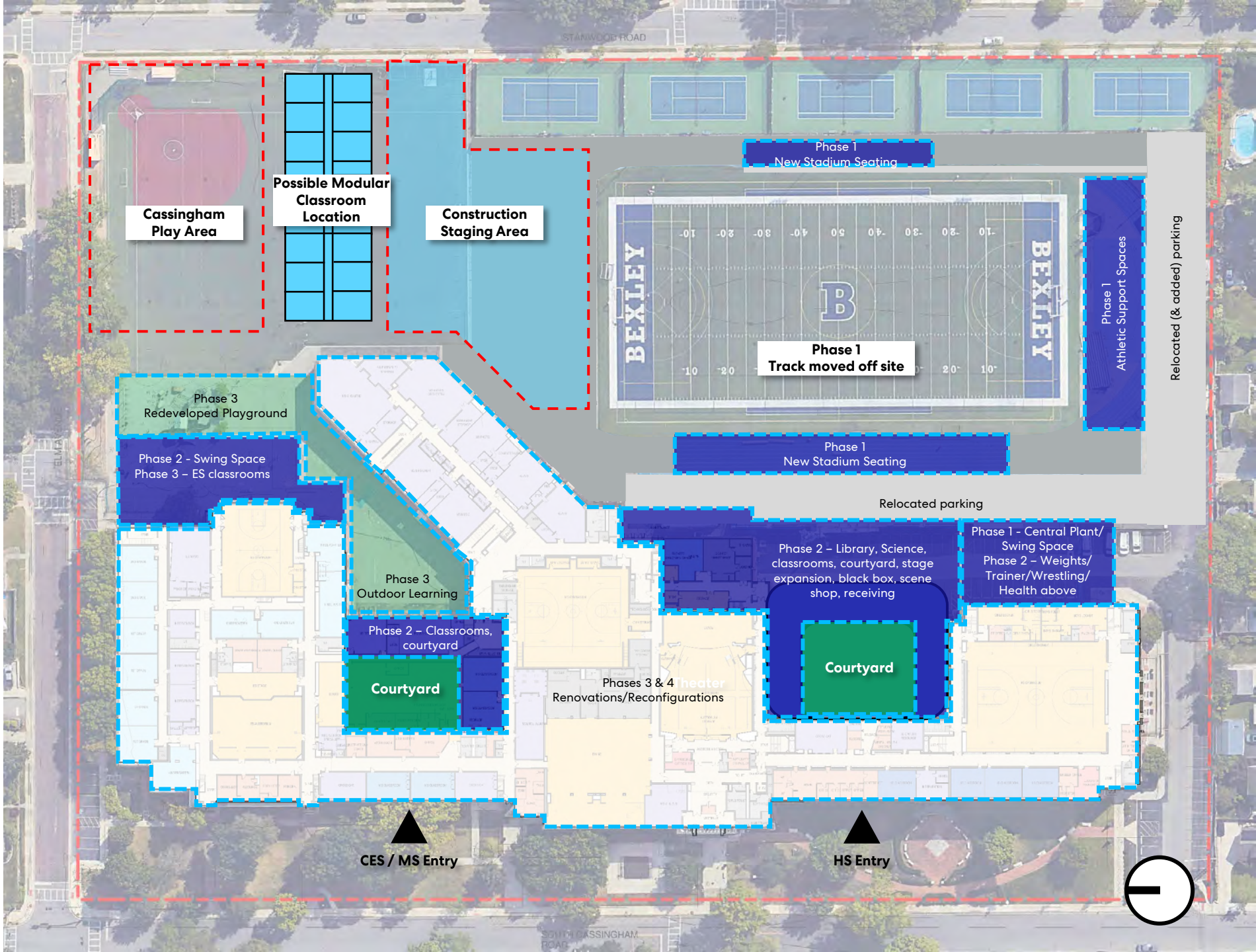
Construction Chronology



Option A
Demolition



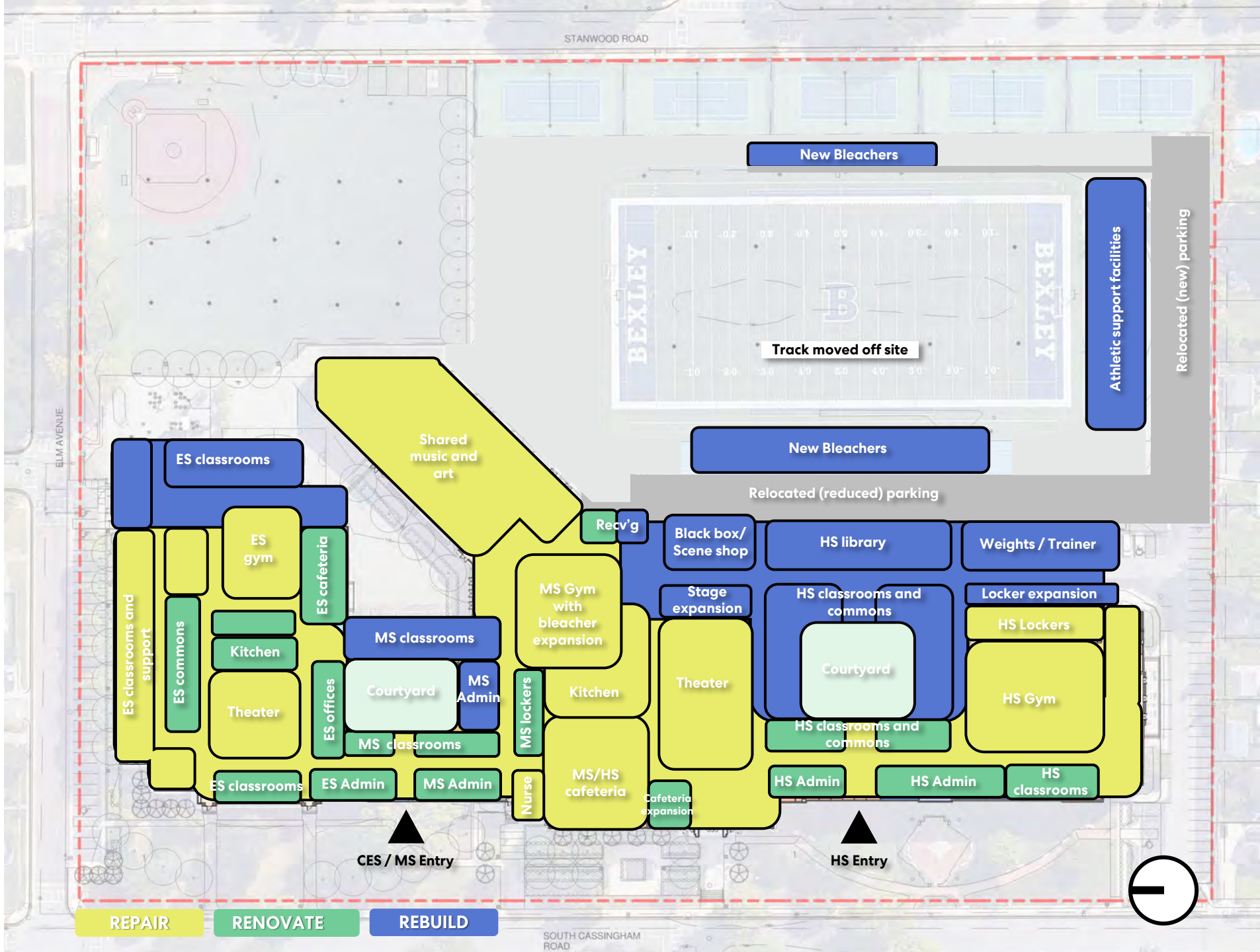
Option A
Proposed Phasing



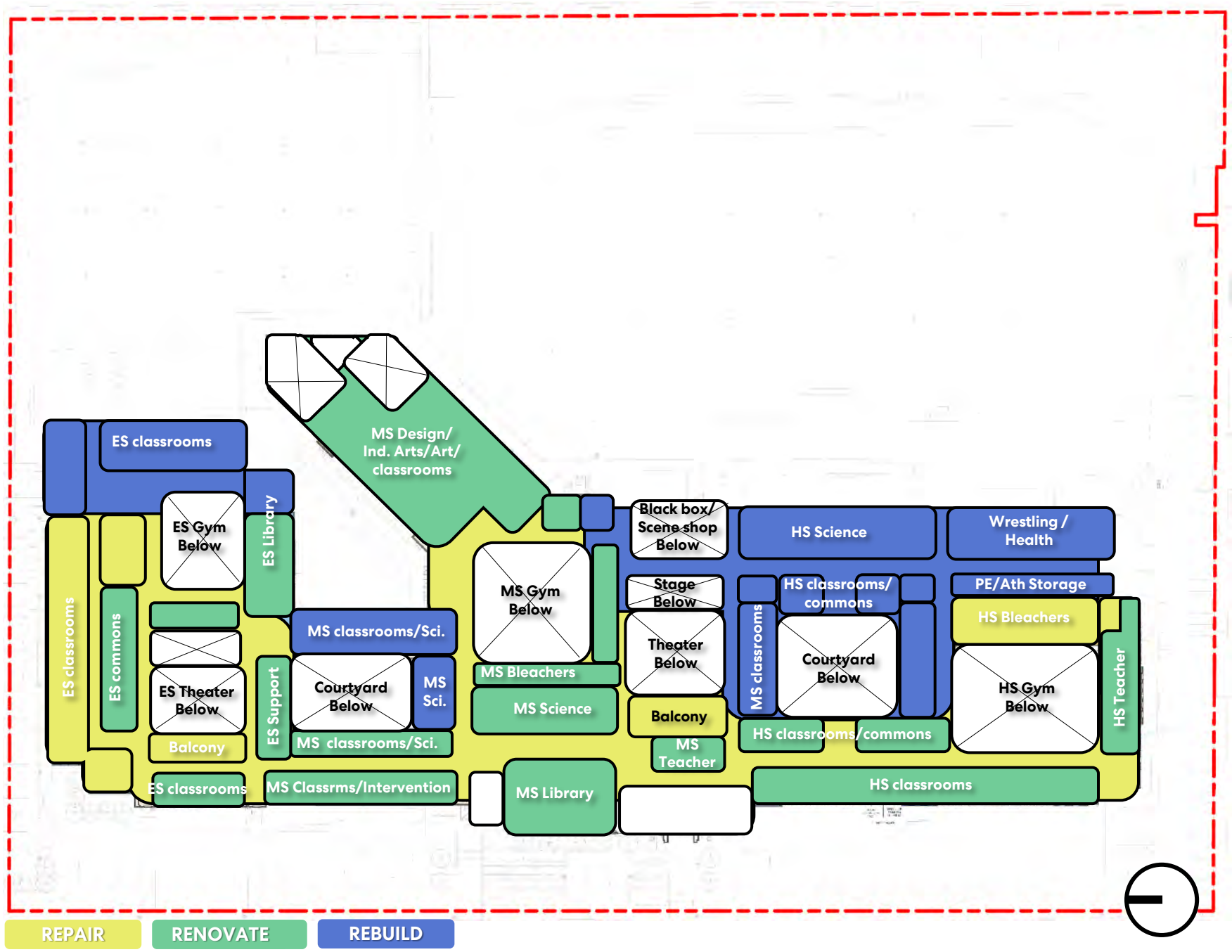
Option A – Level 1

- Rebuild: 2 story ES addition and 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track relocated in all options

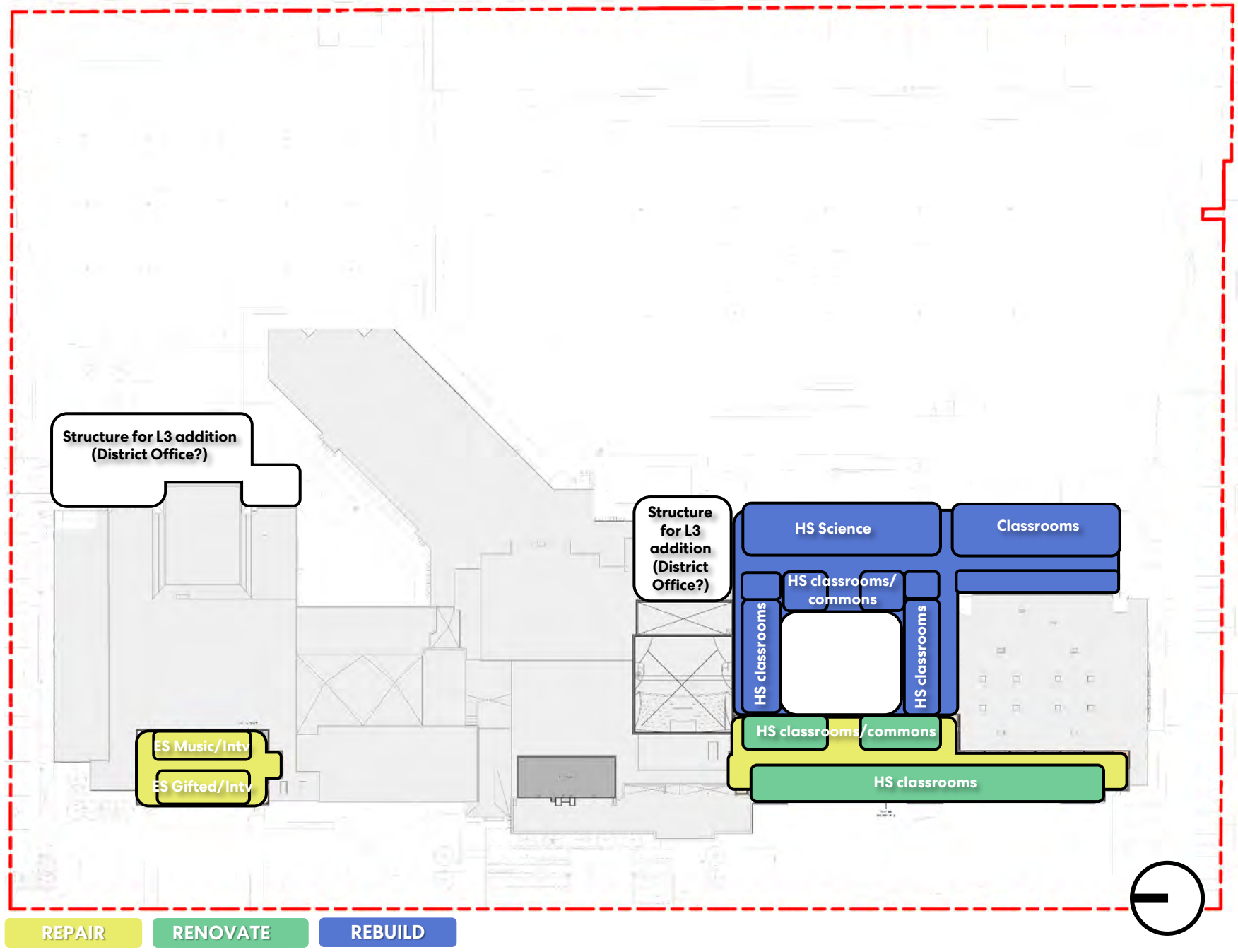
CES Cost - $45.3M
MS/HS Cost - $142.7M



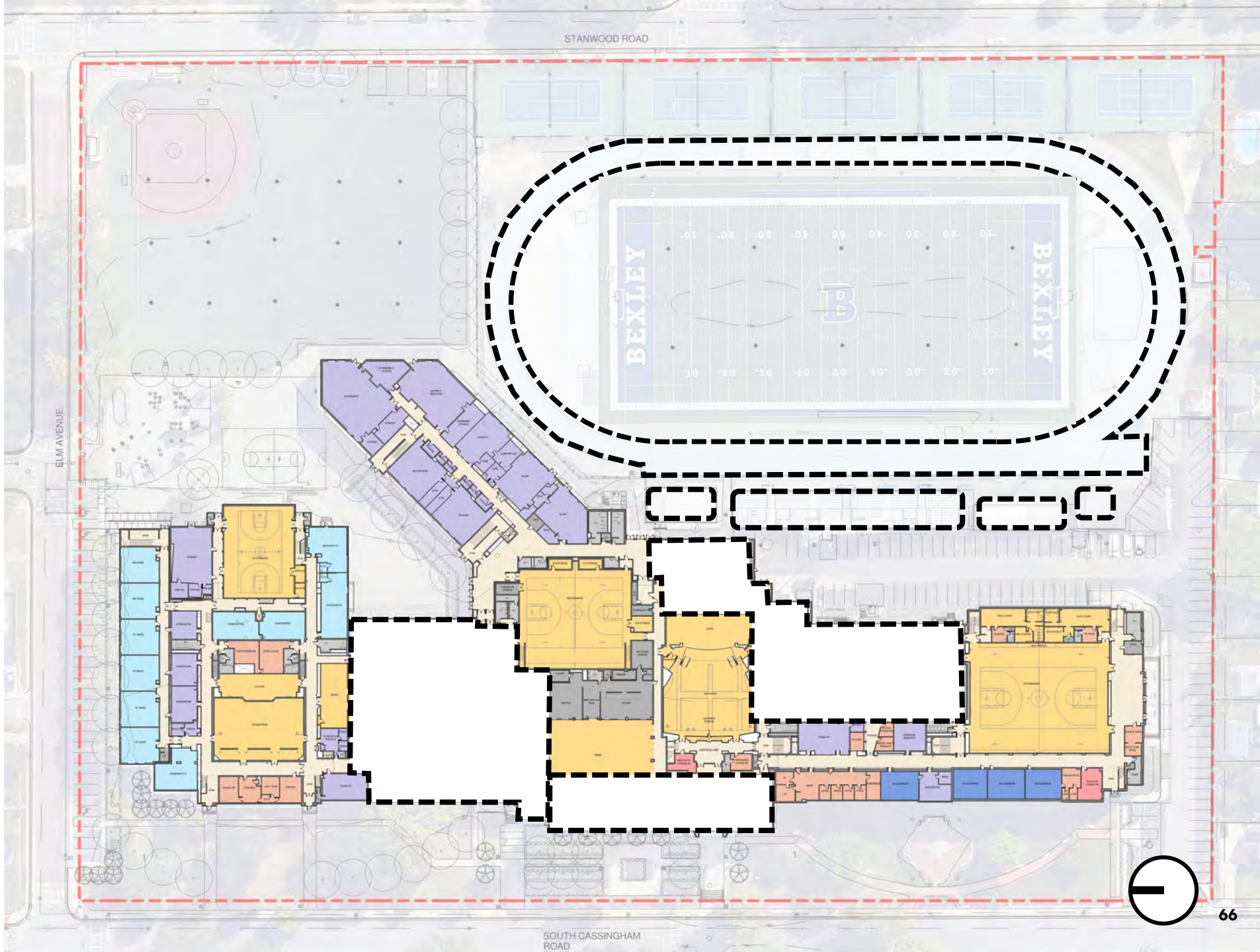
Option A – Level 2



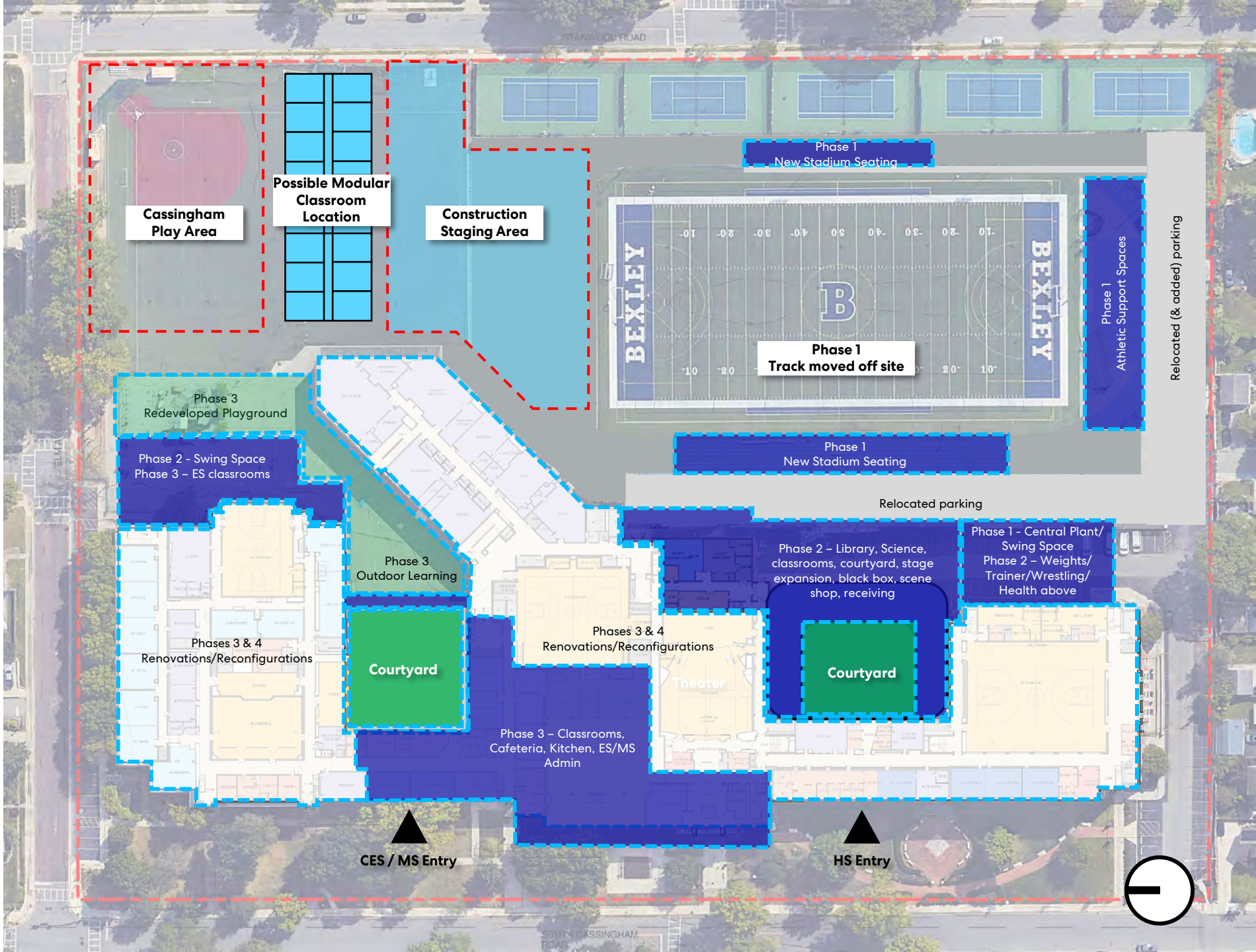
Option A – Level 3



Option B
Demolition



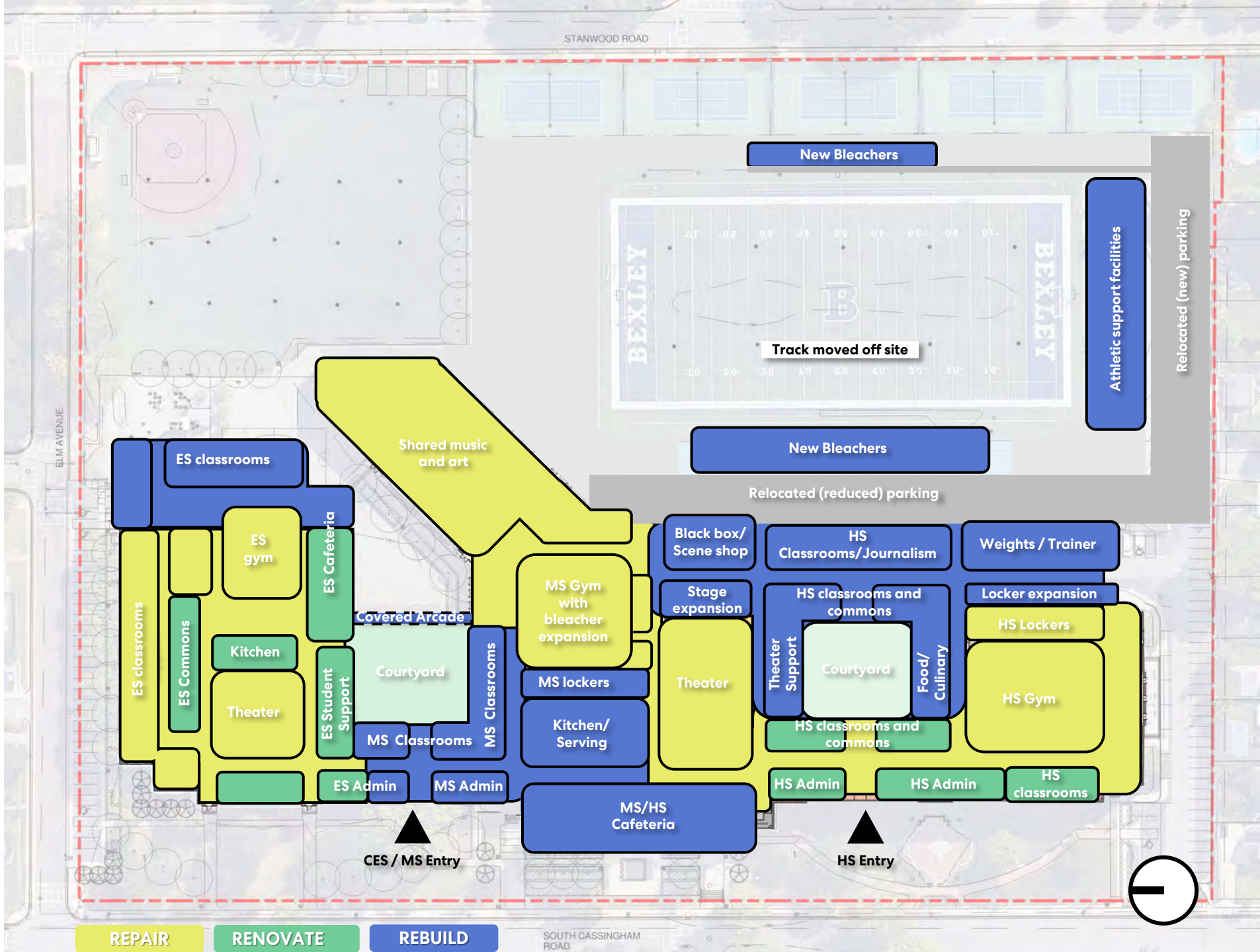
Option B
Proposed Phasing



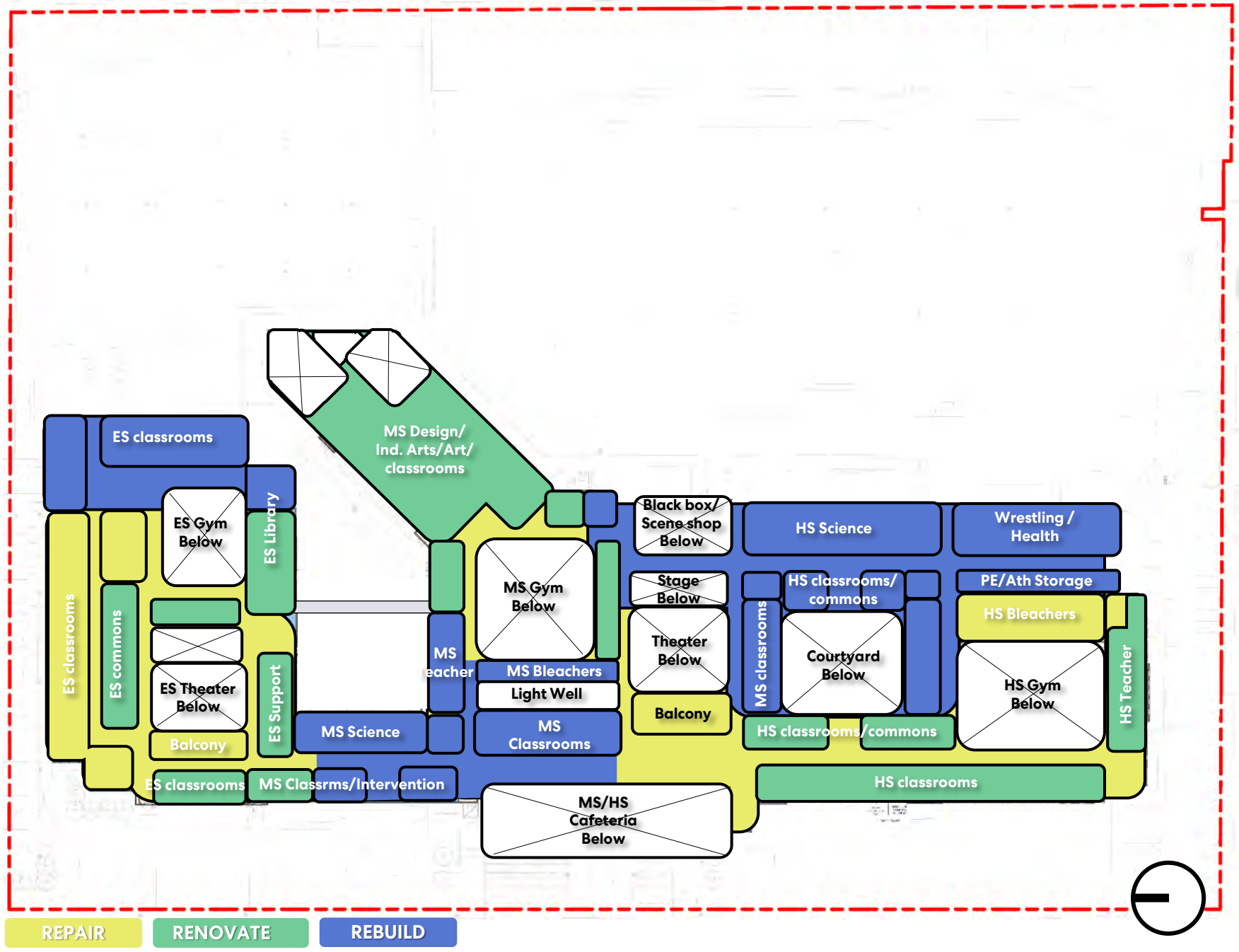
Option B – Level 1

- Rebuild: 2 story ES, 3 story MS/HS addition across portion of east face, 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (new MS/HS location, separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track relocated in all options

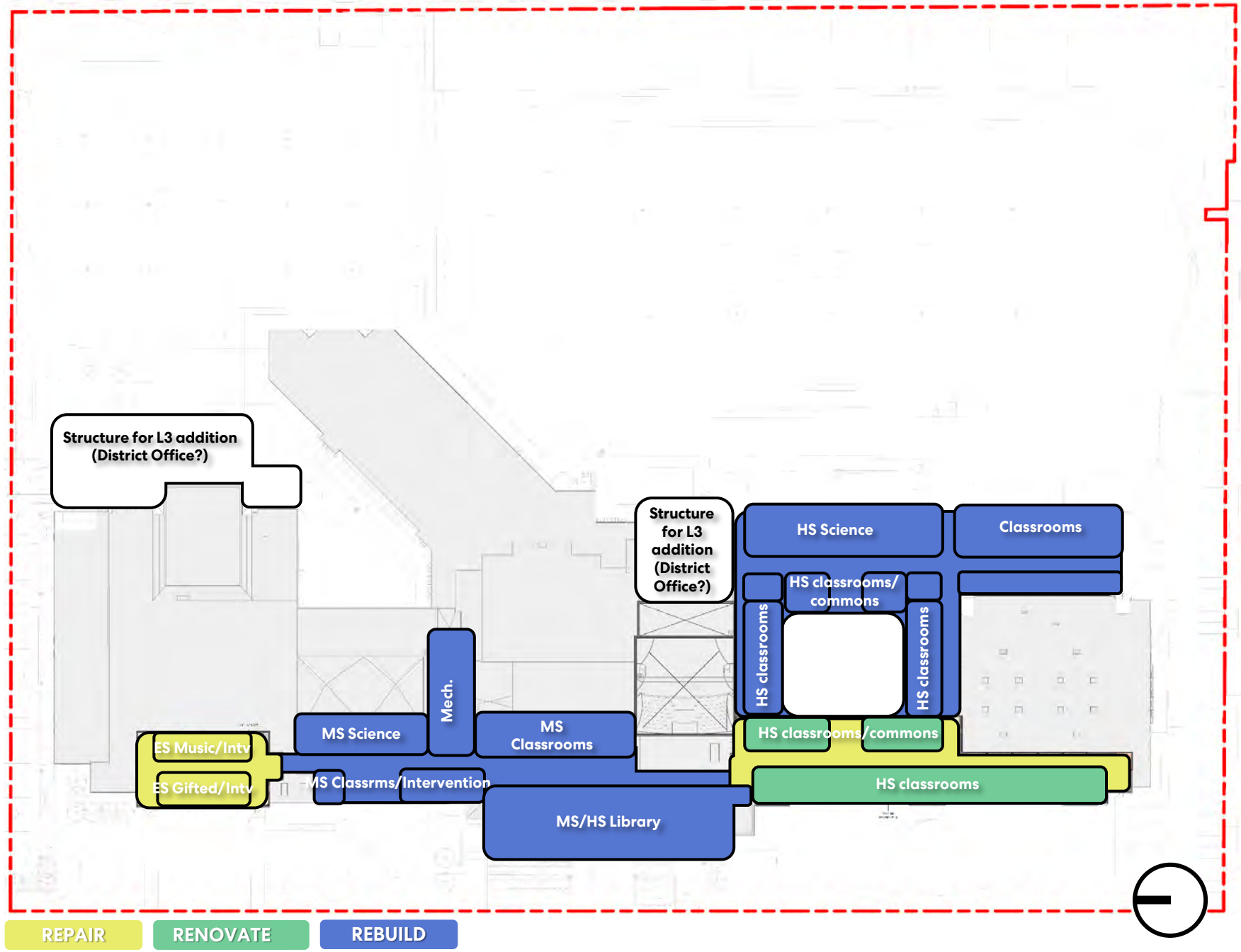
CES Cost - $45.3M
MS/HS Cost - $173.5M



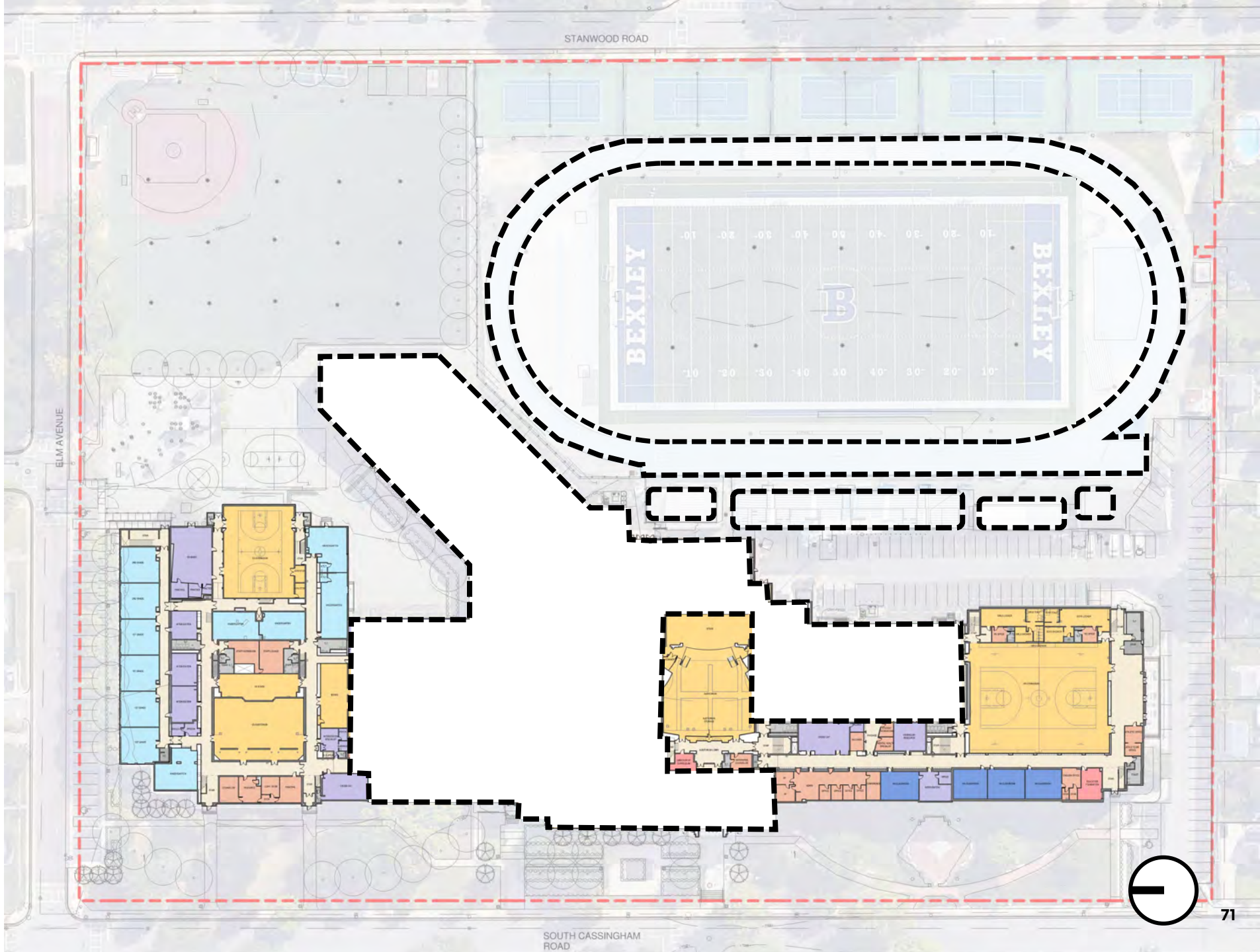
Option B – Level 2



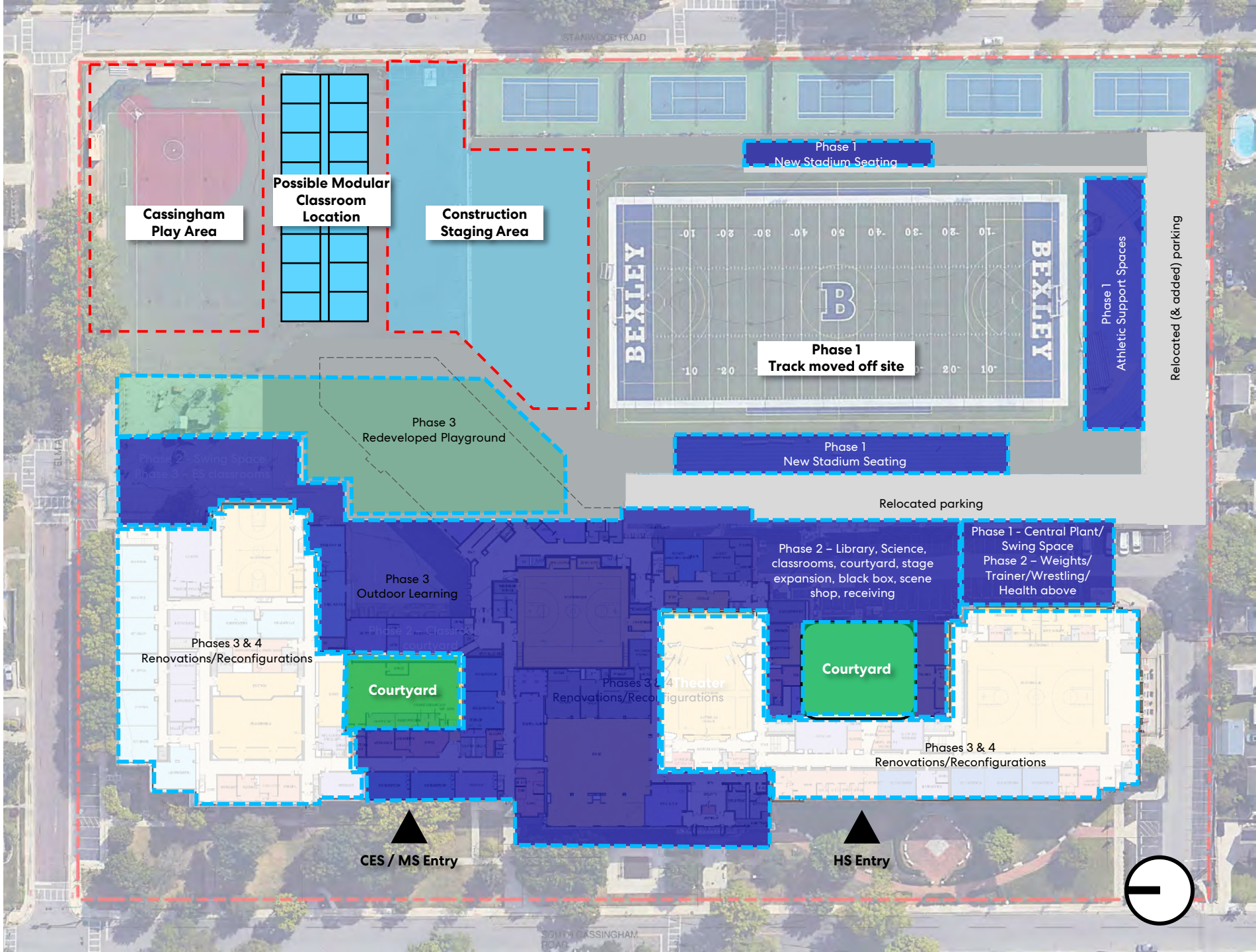
Option B – Level 3



Option C
Demolition



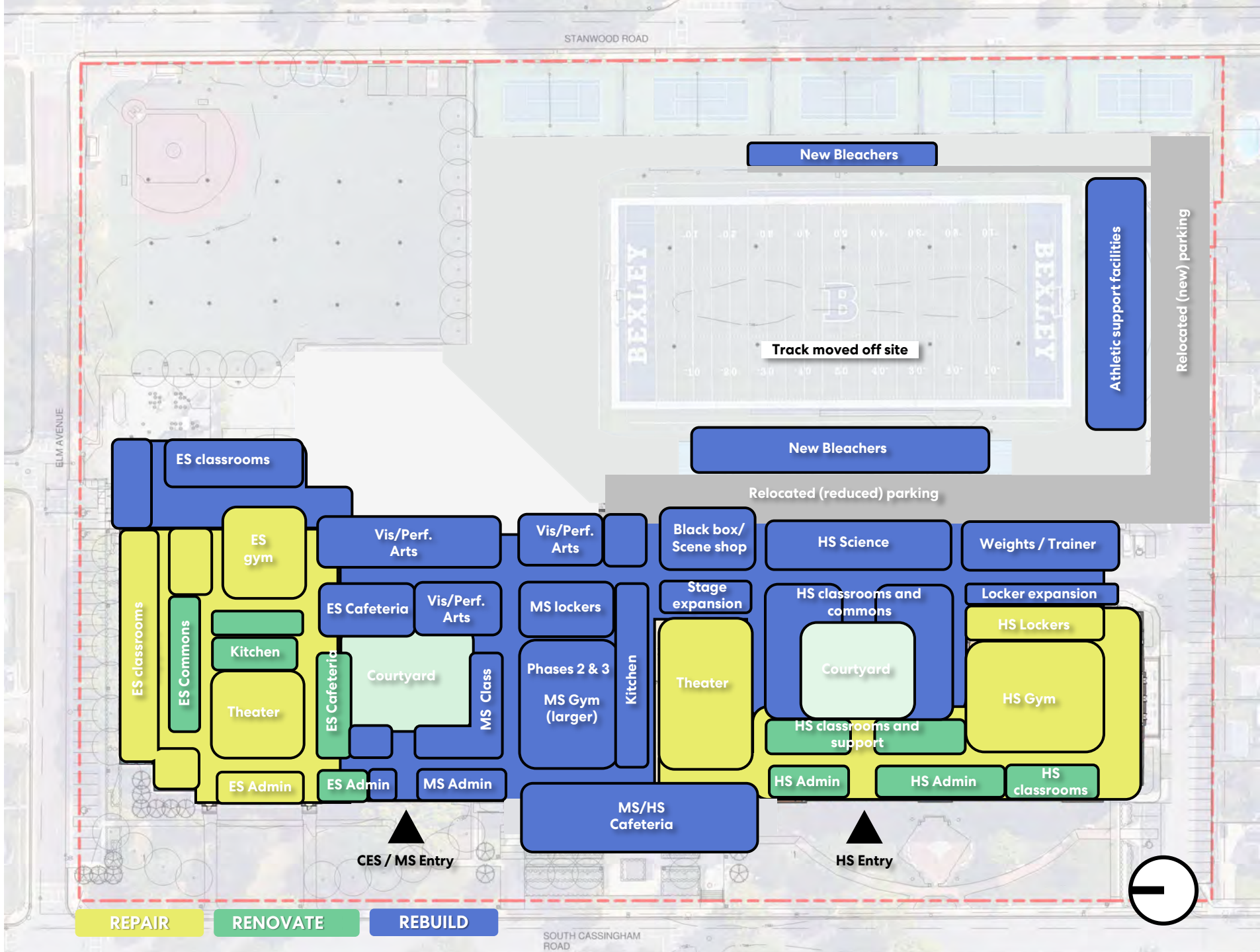
Option C
Proposed Phasing



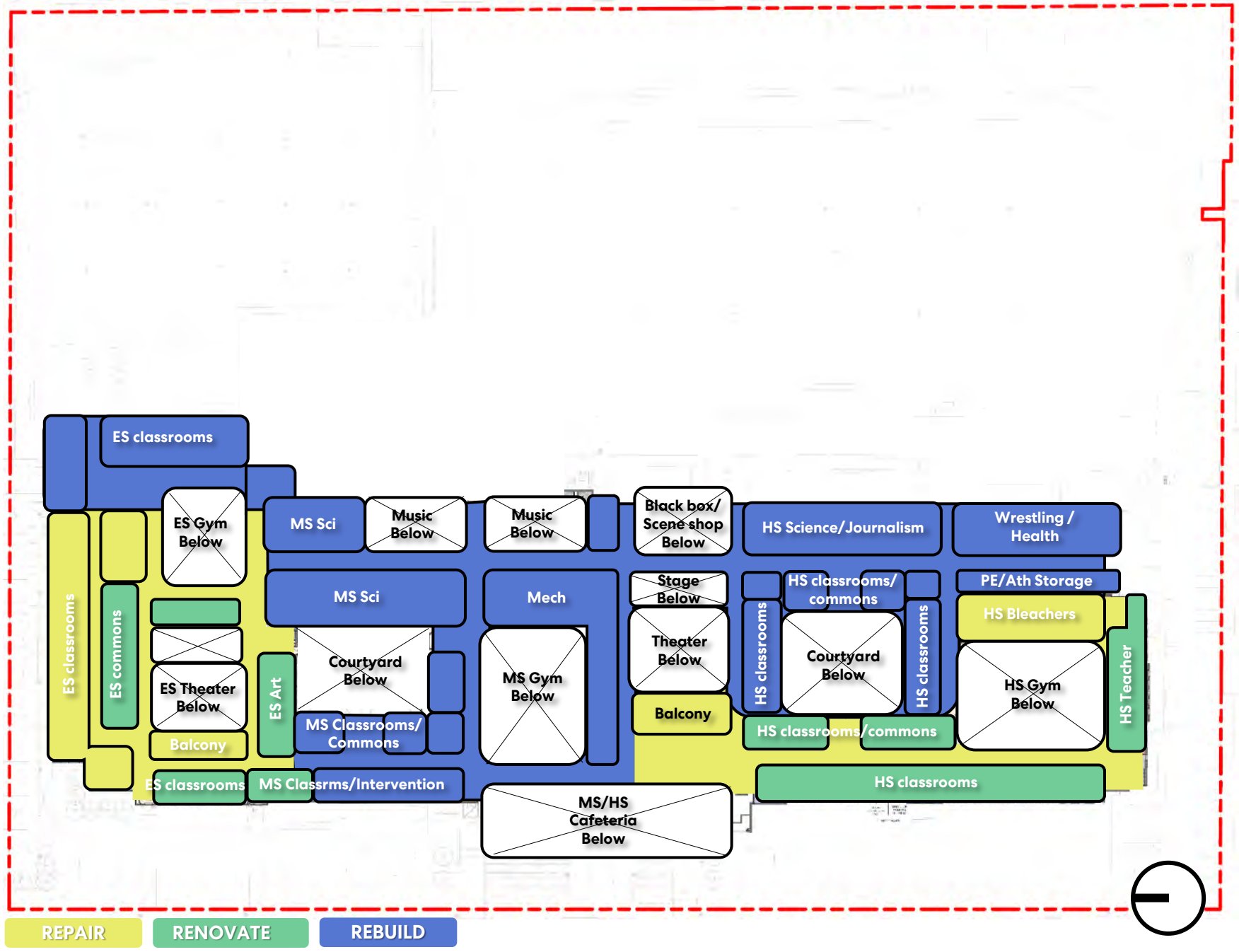
Option C – Level 1

- Rebuild: 3 story MS, Arts Wing, 2 story ES addition, 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved circulation and adjacencies
- Natural light for all classrooms
- Track relocated in all options

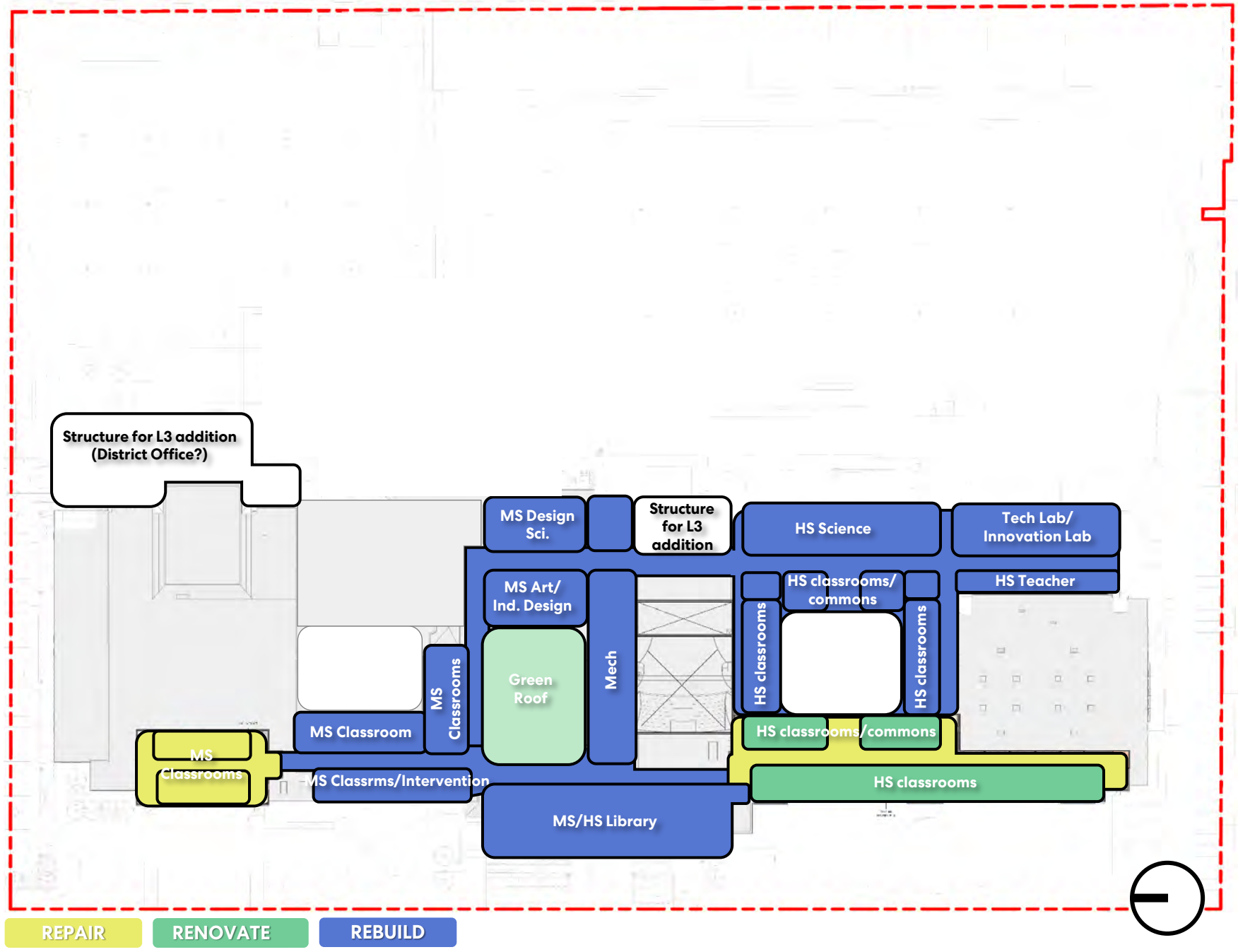
CES Cost - $48.8M
MS/HS Cost - $173.5M



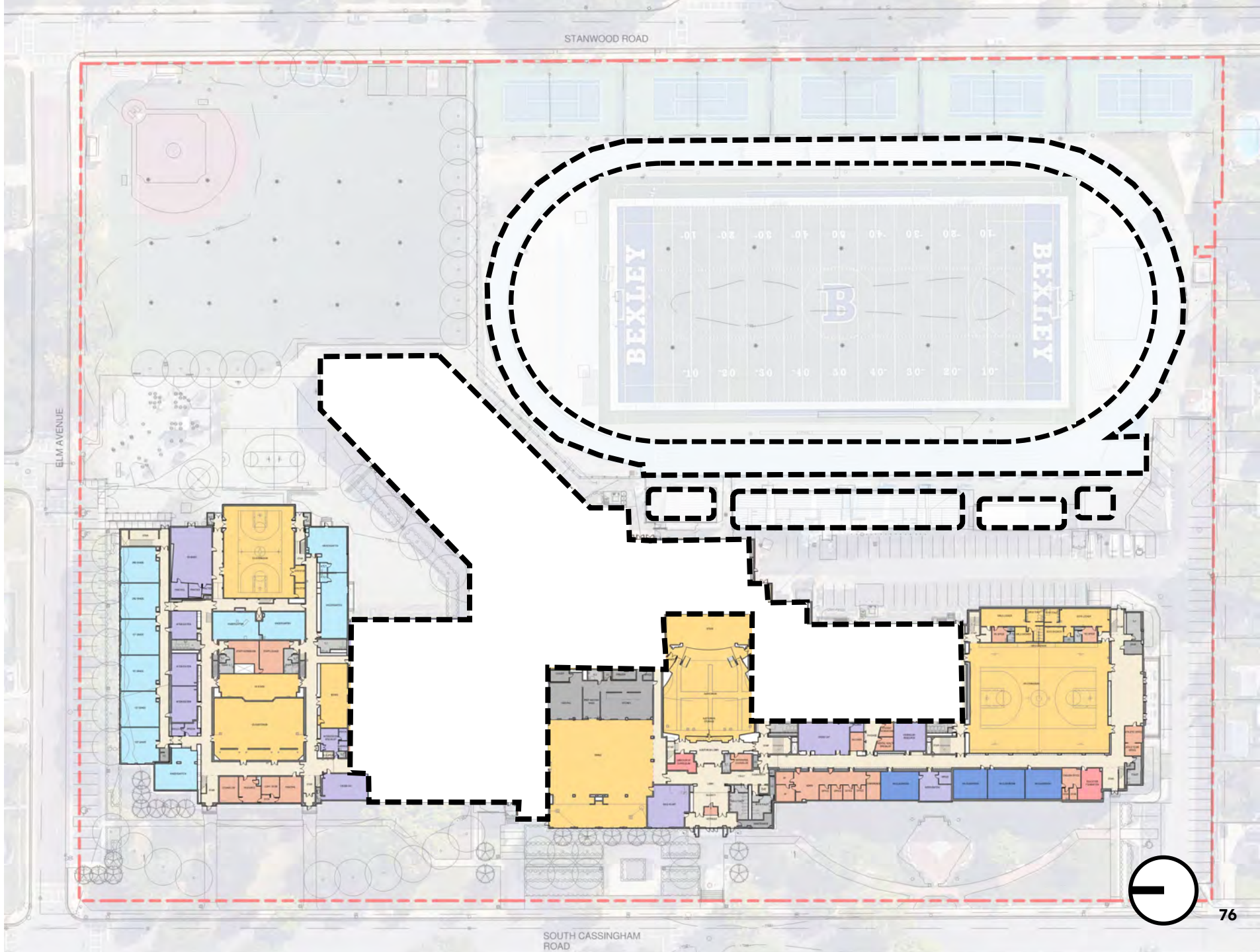
Option C – Level 2



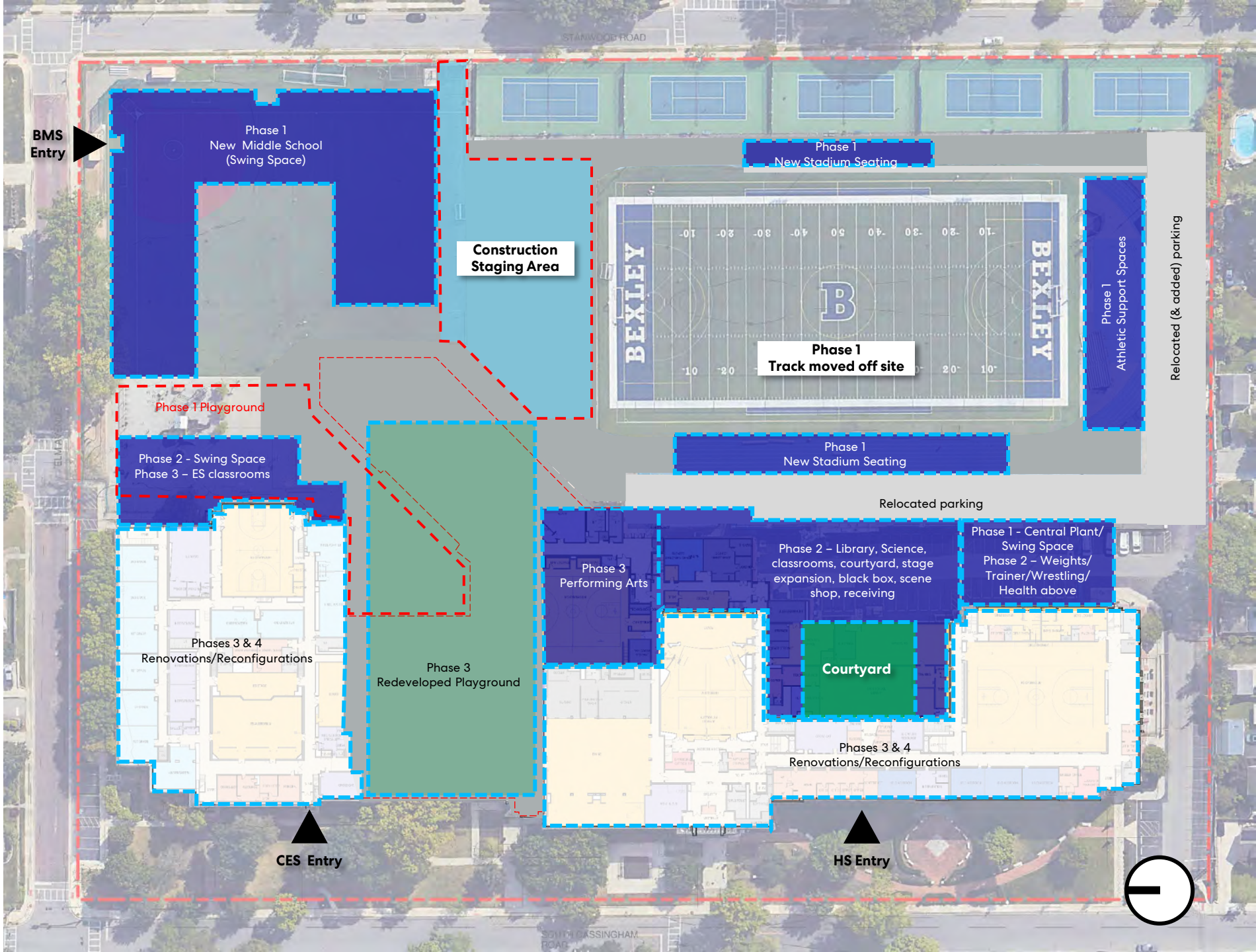
Option C – Level 3



Option D
Demolition



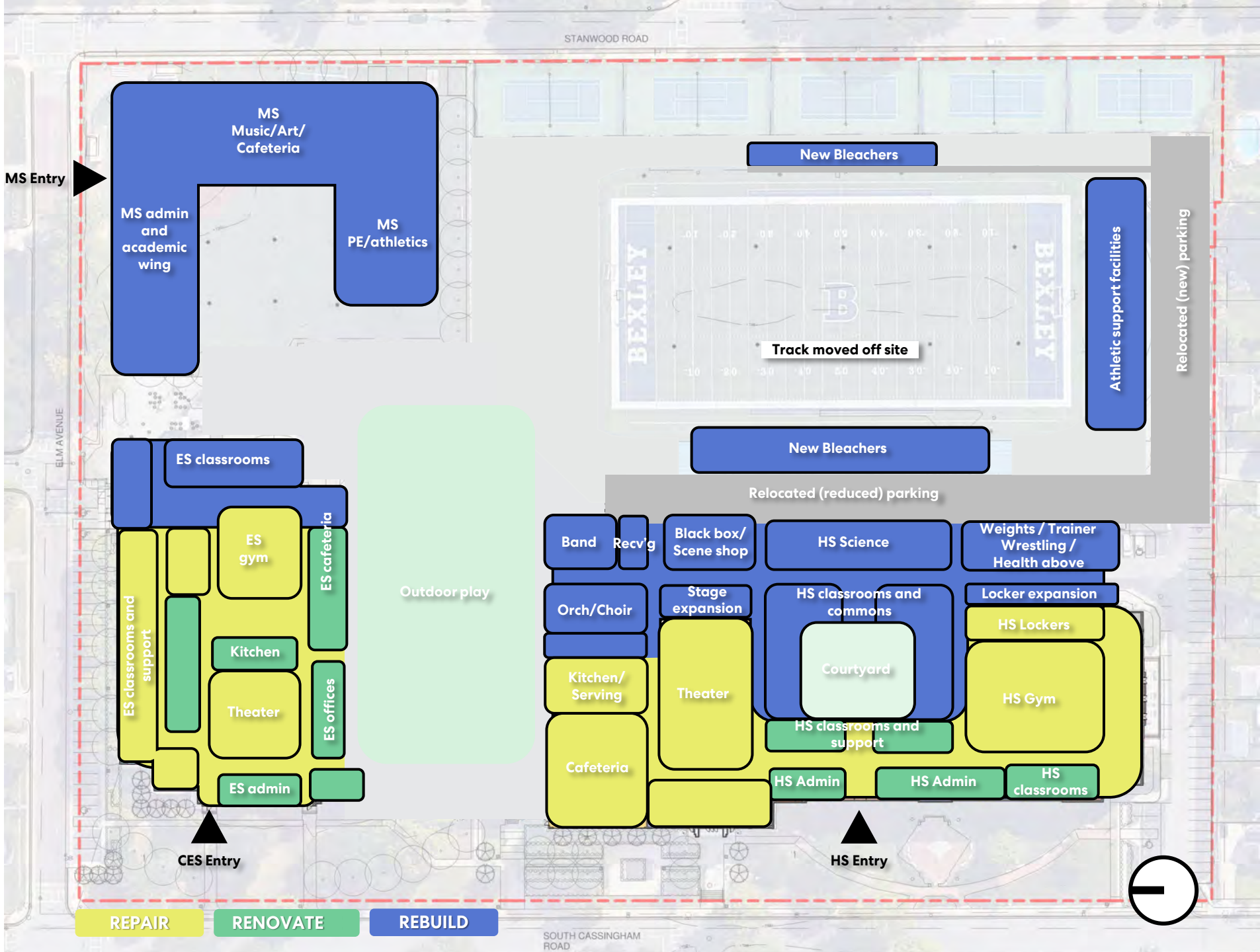
Option D
Proposed Phasing



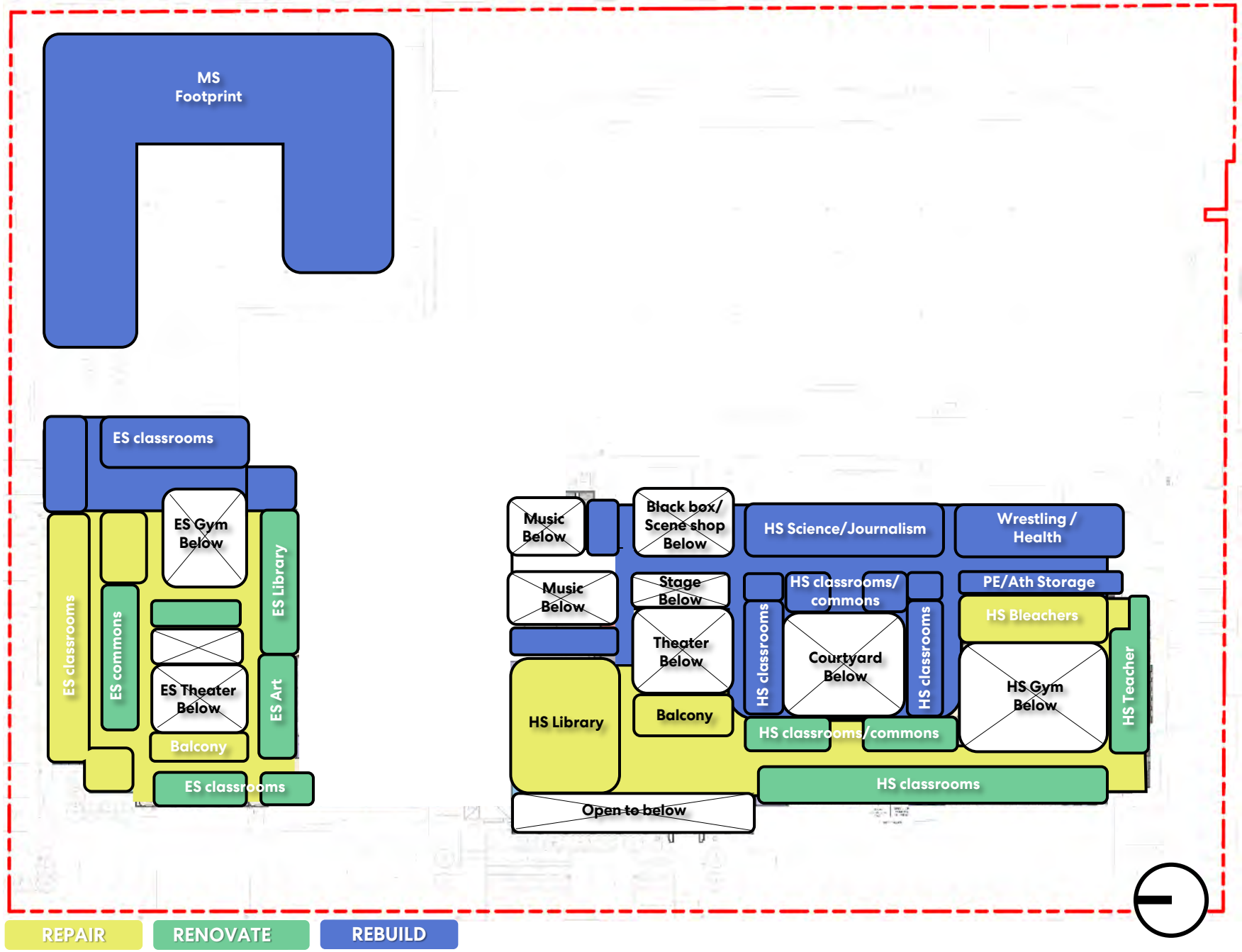
Option D – Level 1

- Rebuild: 3 story MS, 2 story ES addition and 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track and Softball relocated

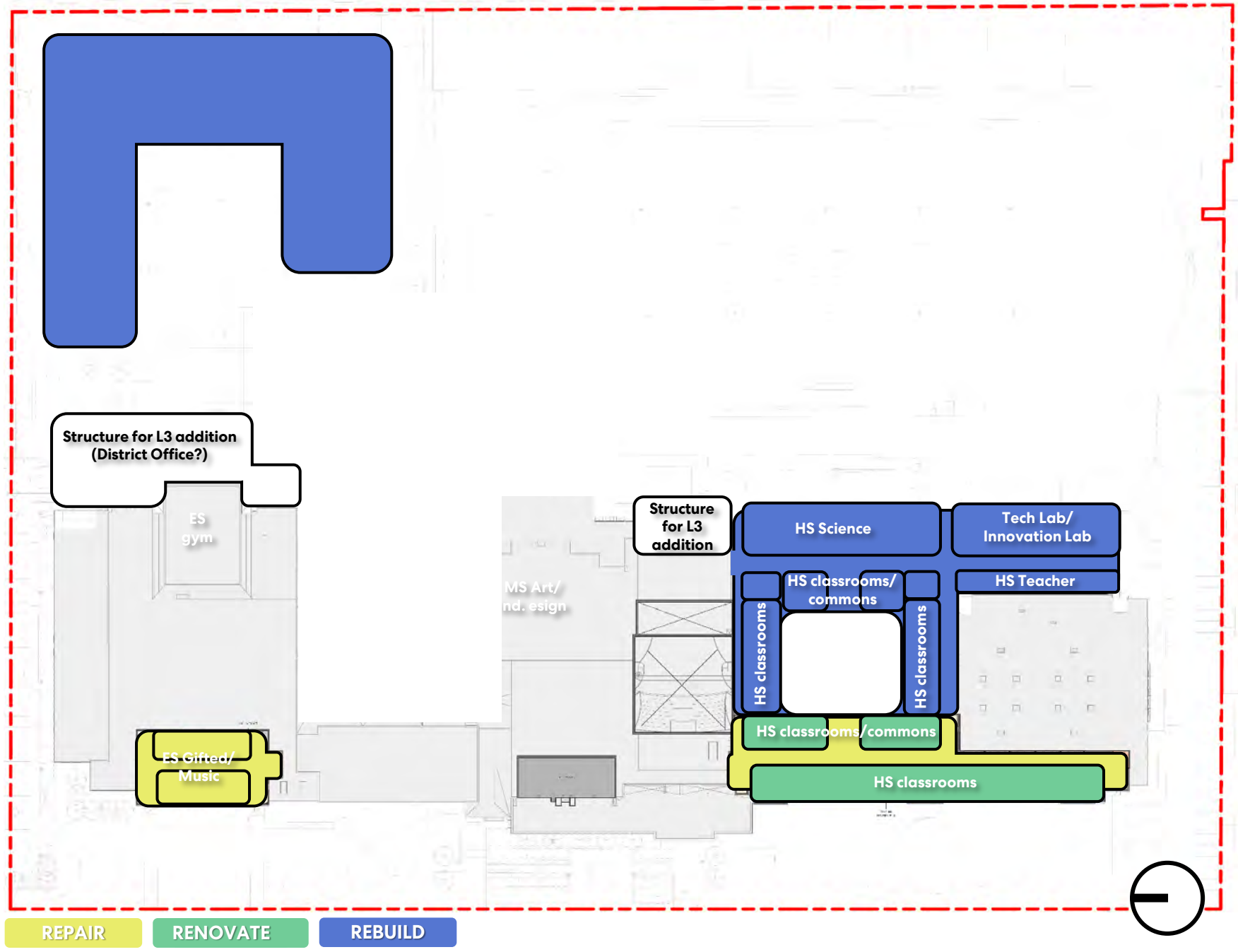
CES Cost - $43.0M
MS/HS Cost - $180.2M



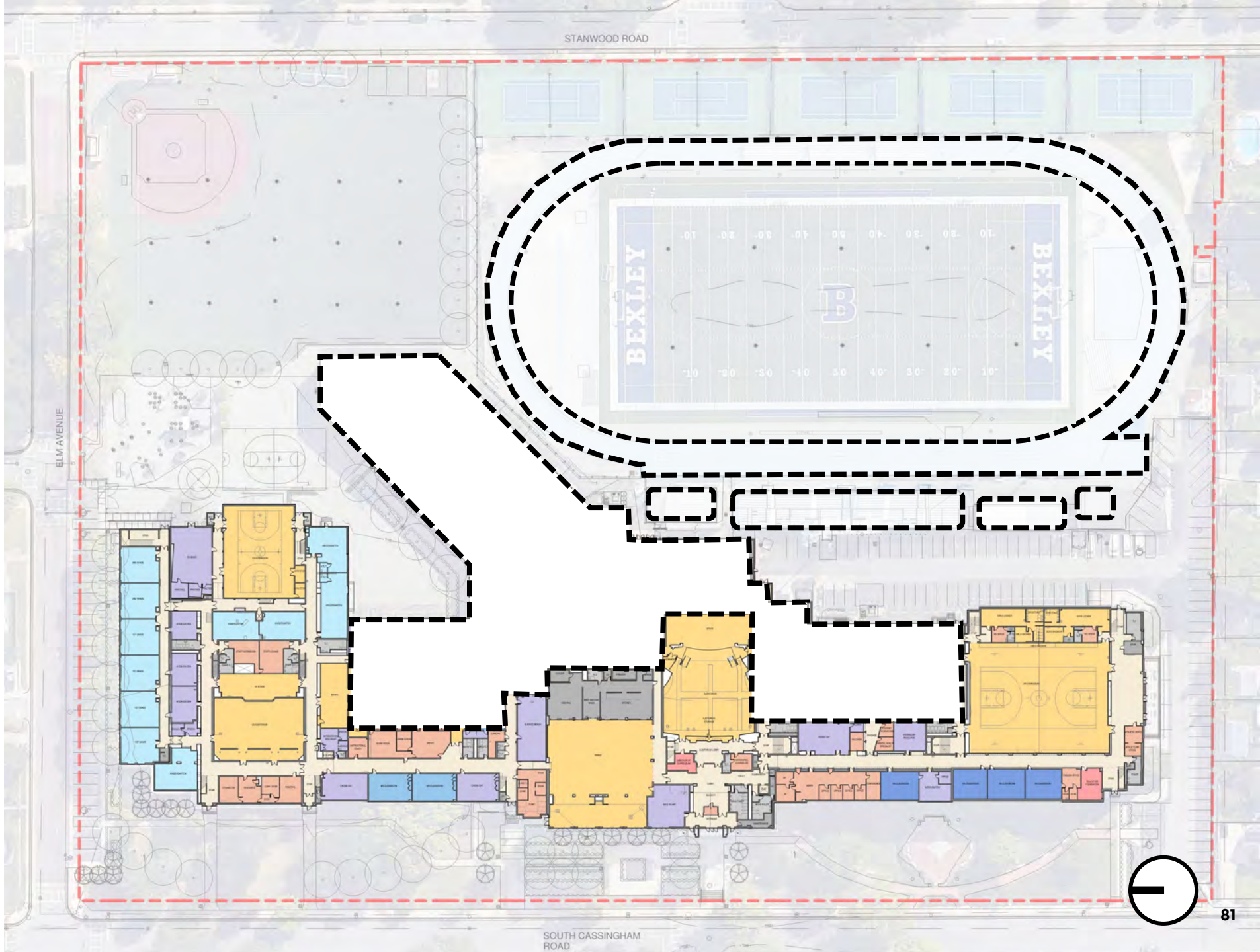
Option D – Level 2



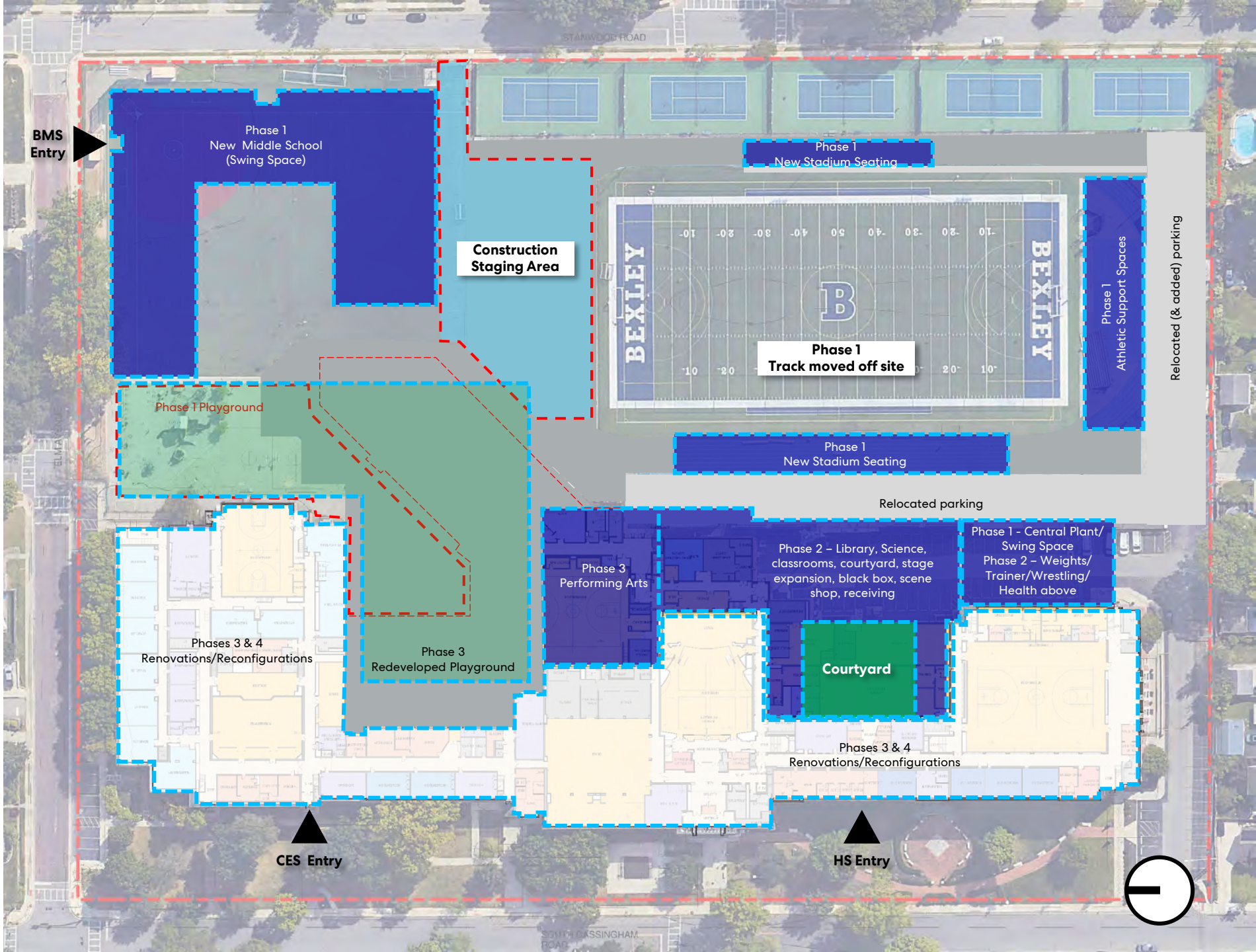
Option D – Level 3



Option D2
Demolition



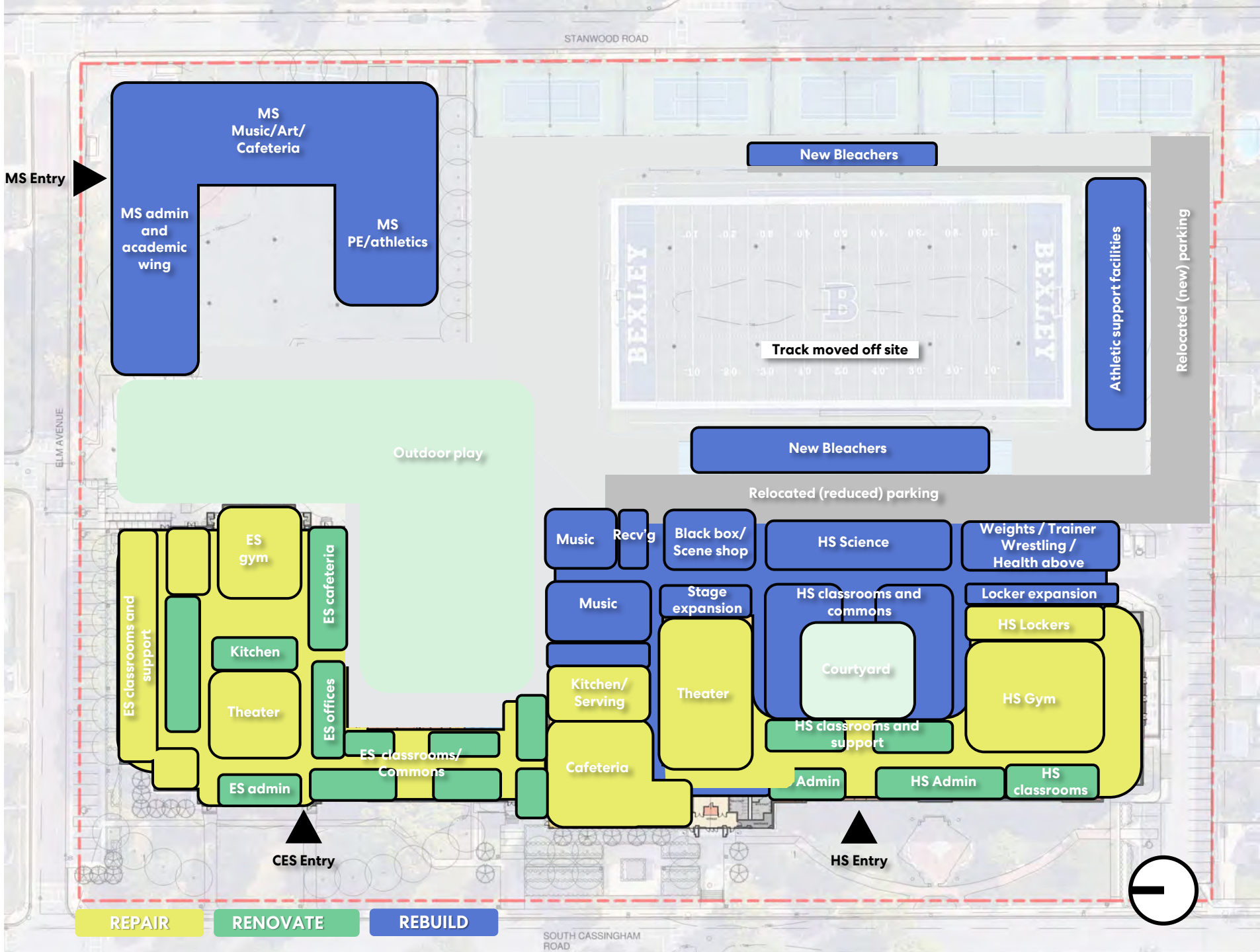
Option D2
Proposed Phasing



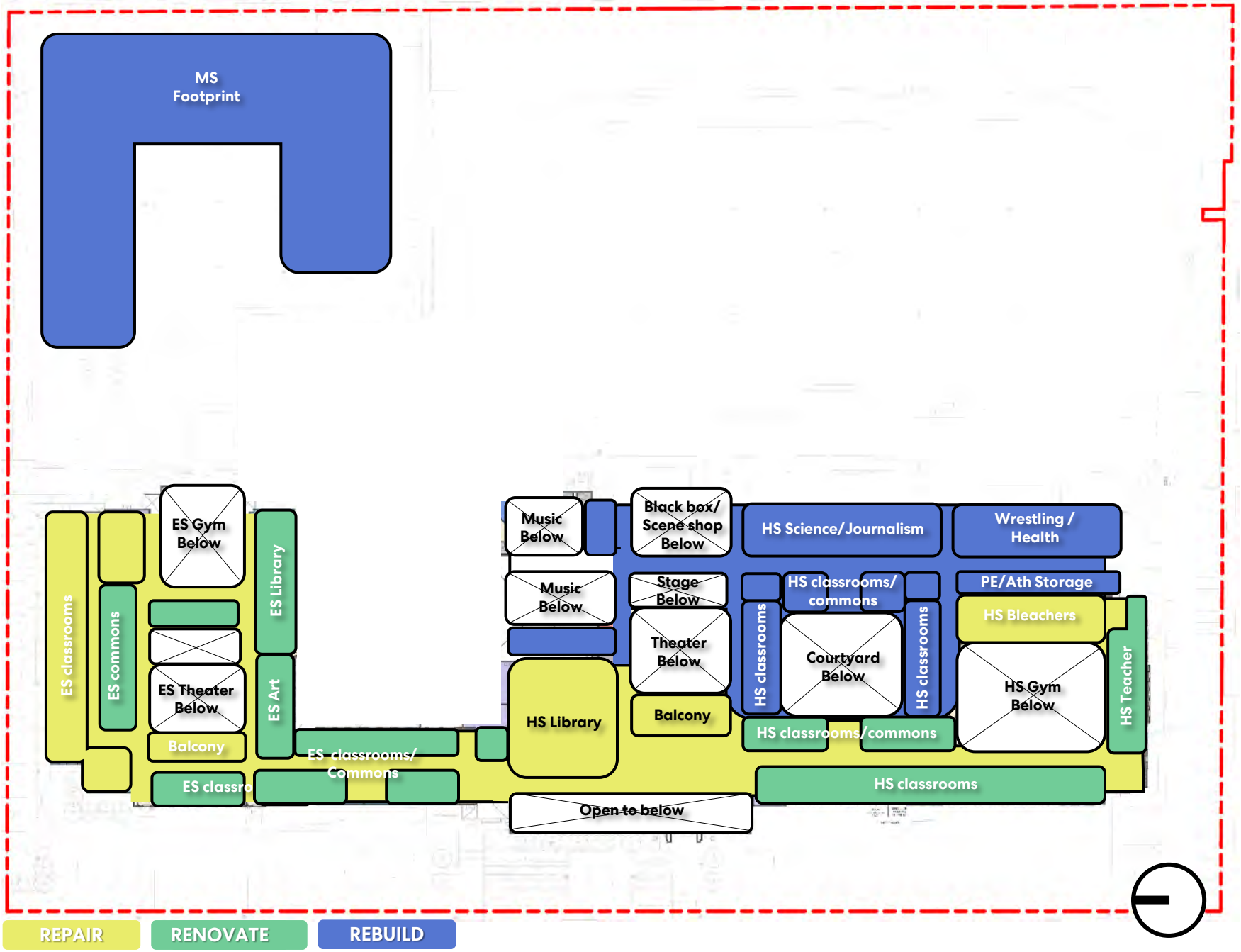
Option D2 – Level 1

- Rebuild: 3 story MS, ES uses current MS space, 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track and Softball relocated

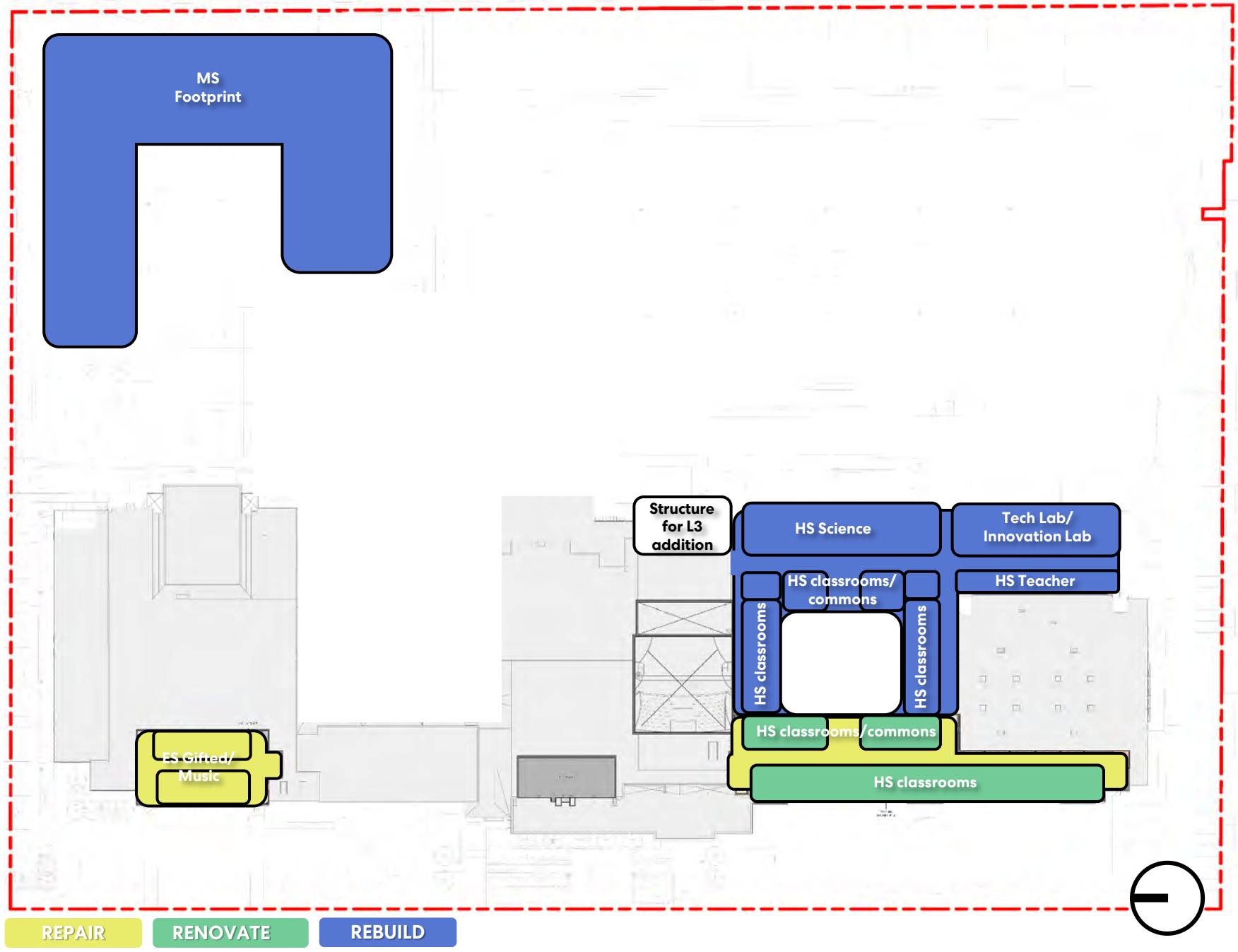
CES Cost - $37.6M
MS/HS Cost - $180.2M



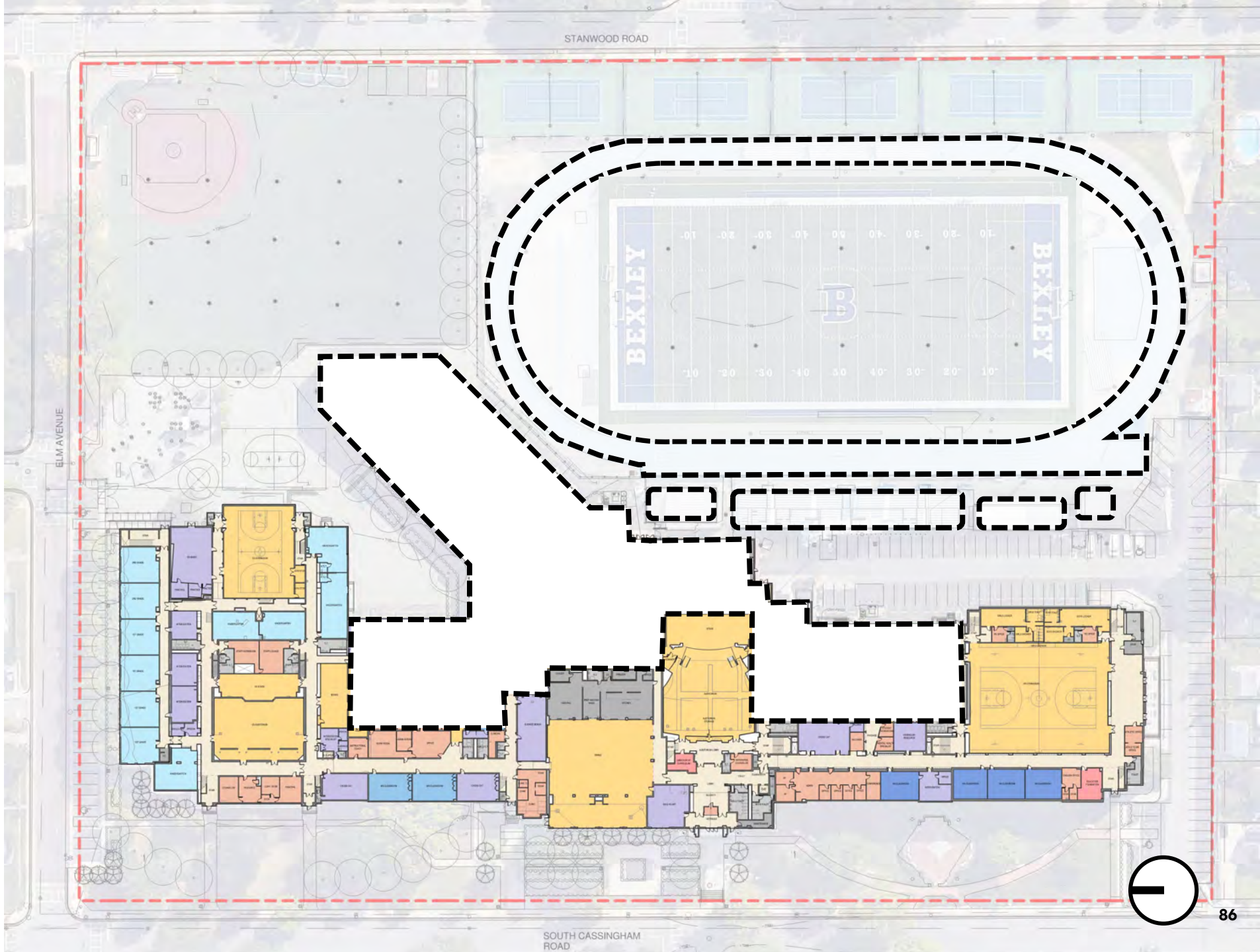
Option D2 – Level 2



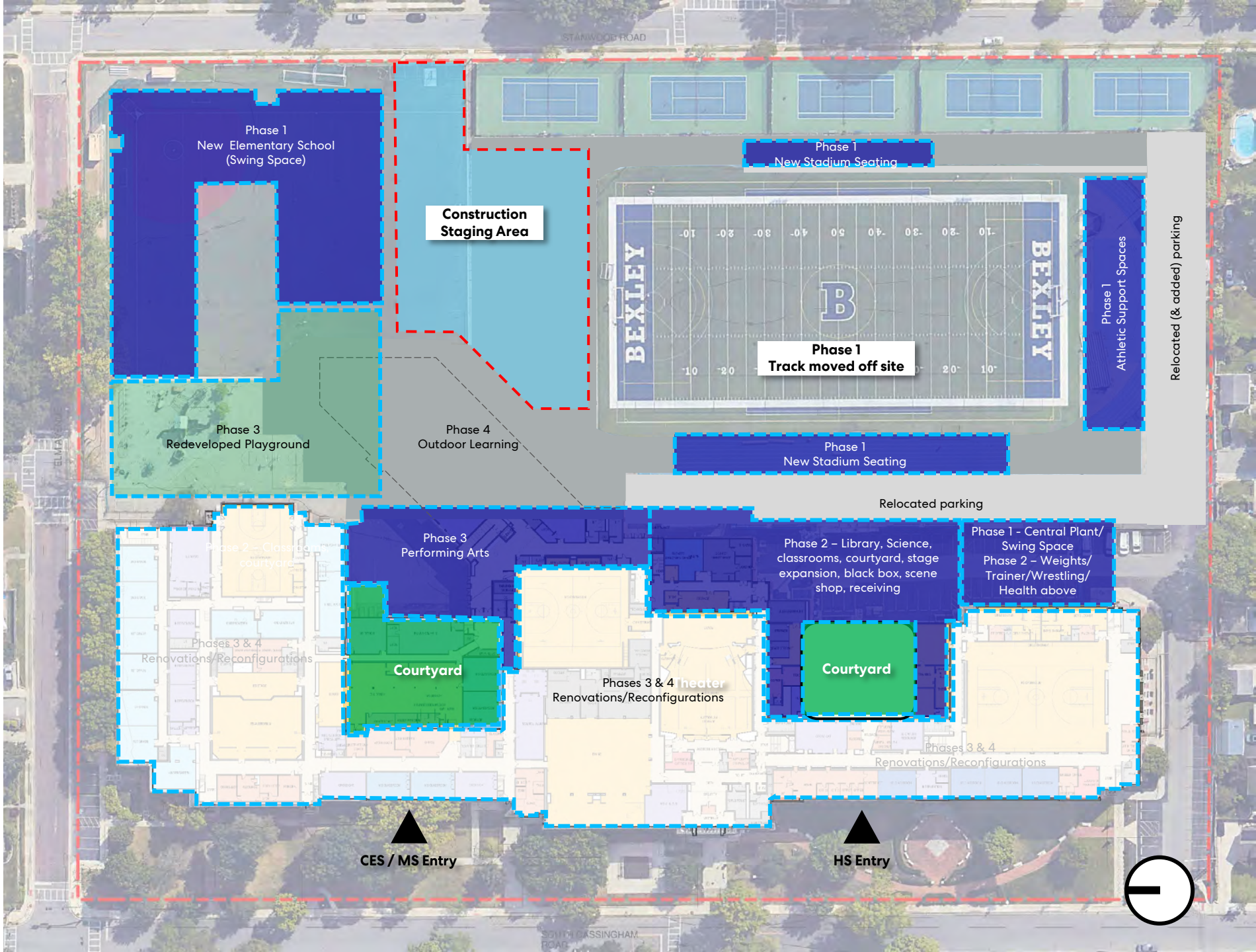
Option D2 – Level 3



Option E
Demolition



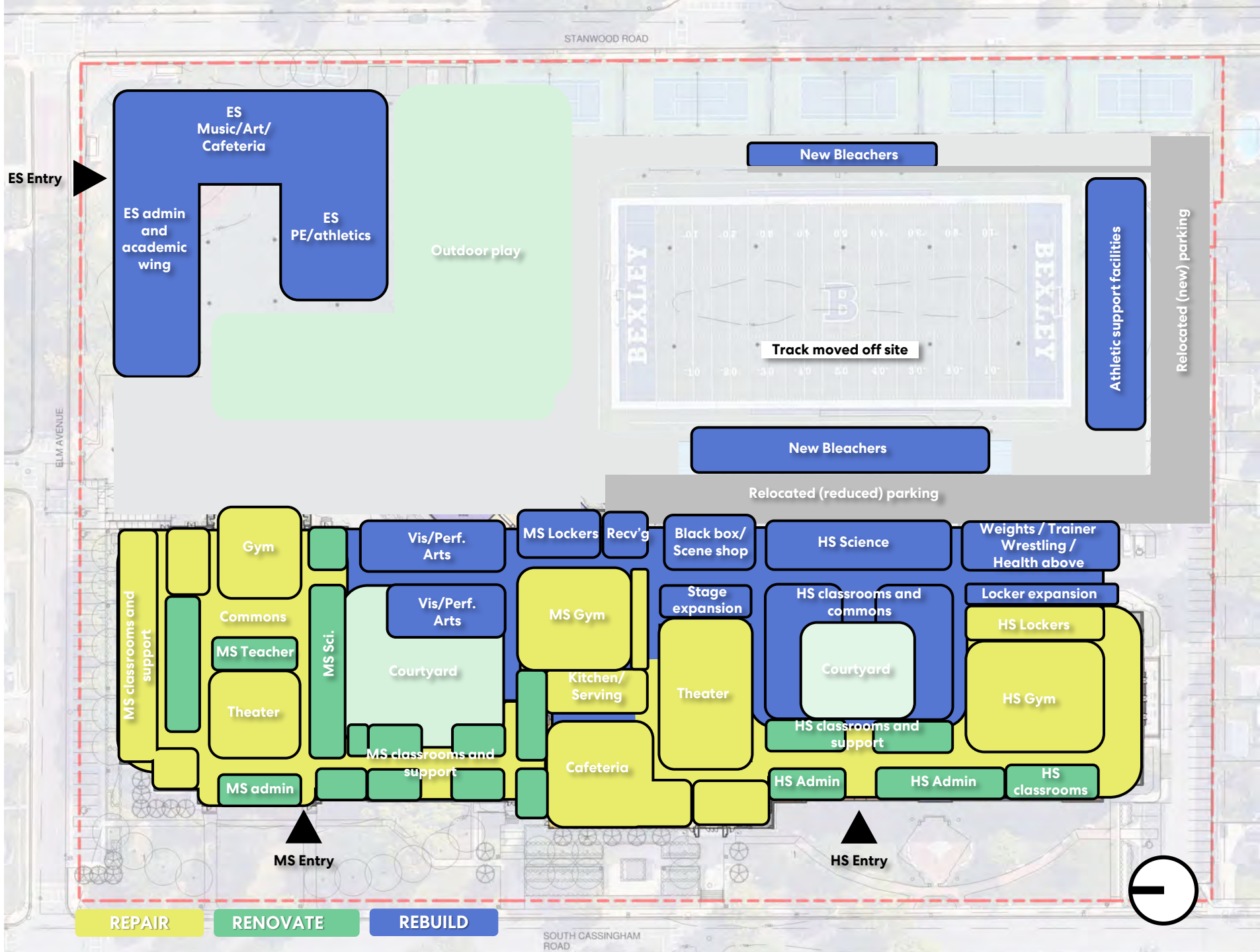
Option E
Proposed Phasing



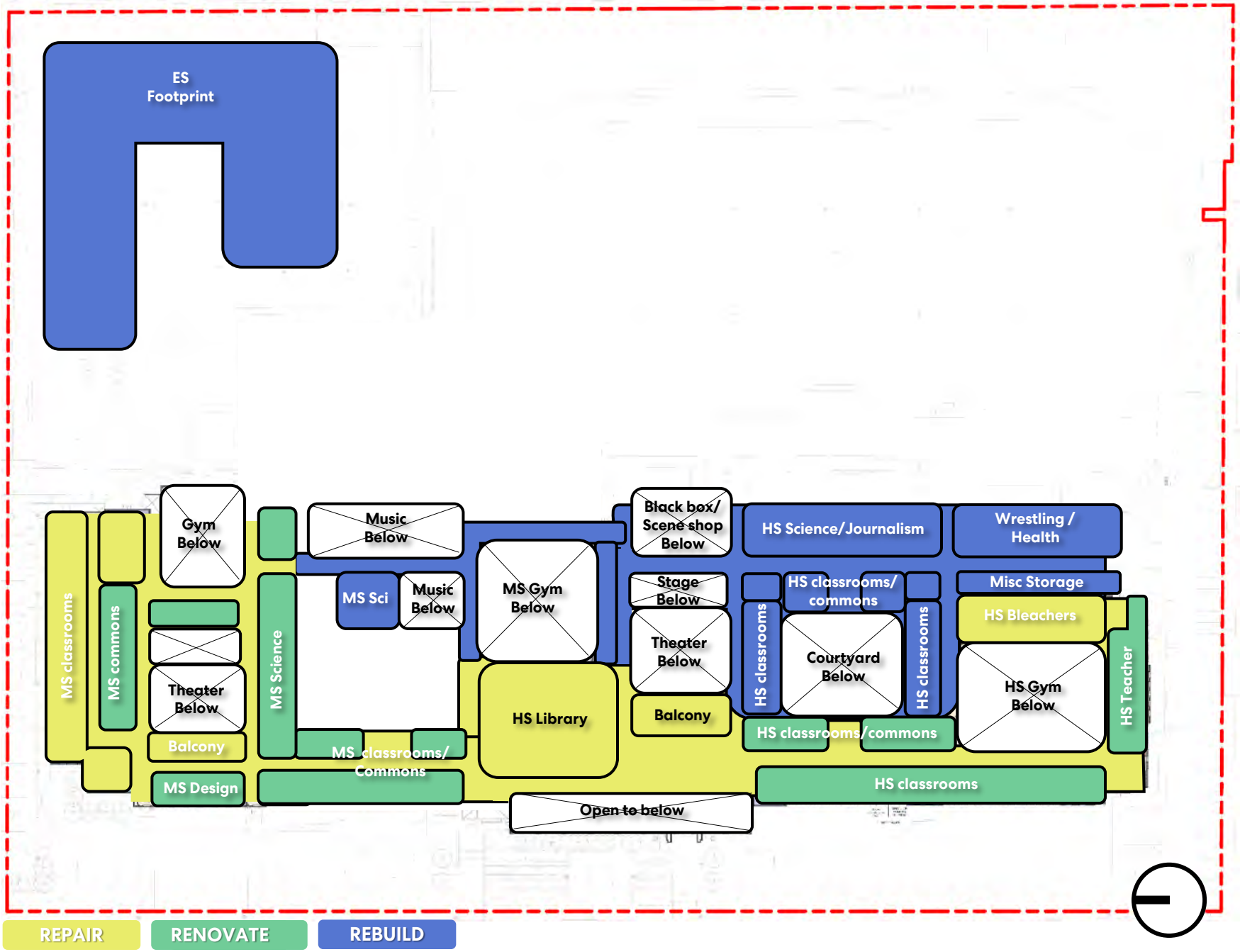
Option E - Level 1

- Rebuild: 3 story ES, 2 story MS addition and 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Tennis AND softball relocated off campus

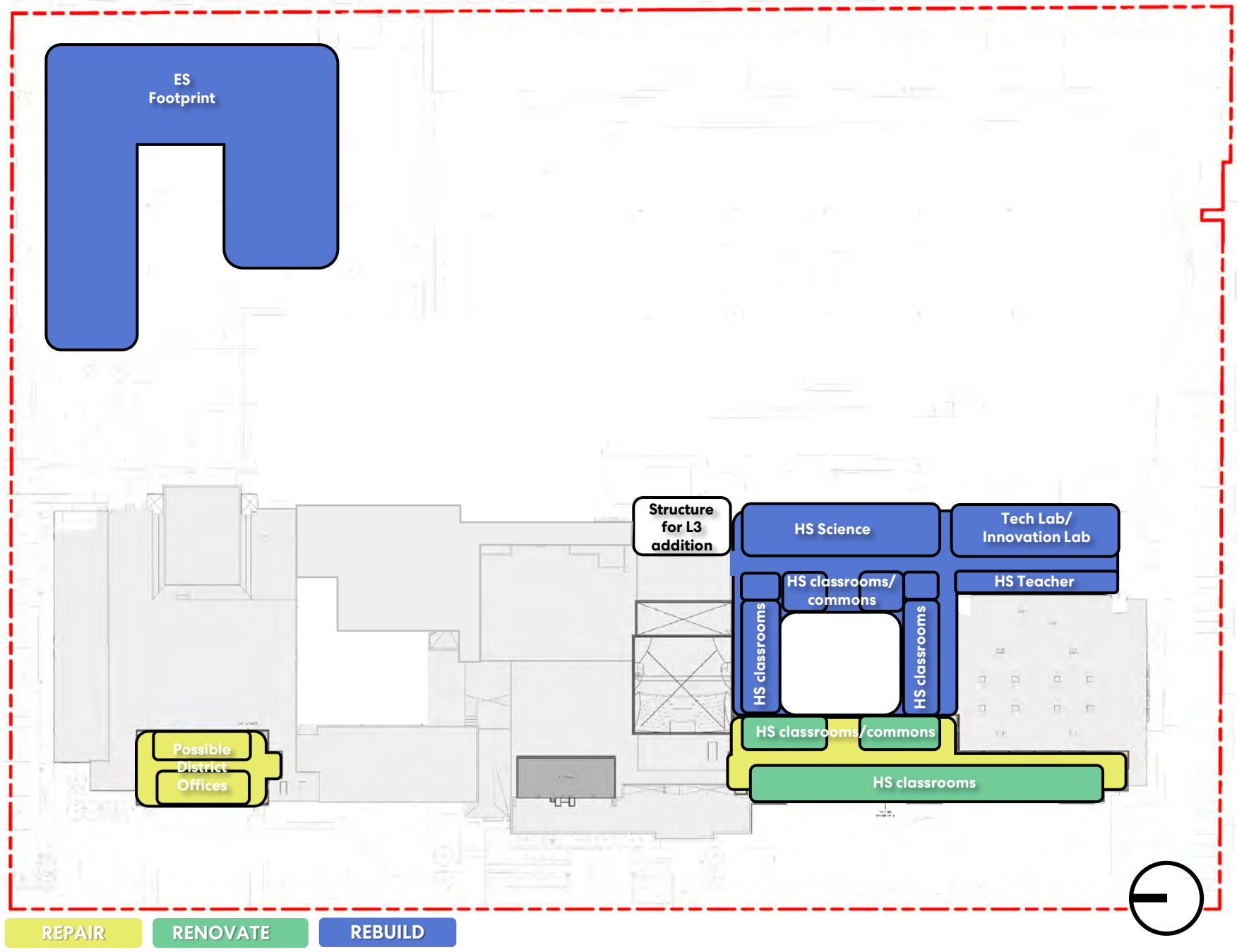
CES Cost - $62.6M
MS/HS Cost - $159.7M



Option E – Level 2



Option E – Level 3



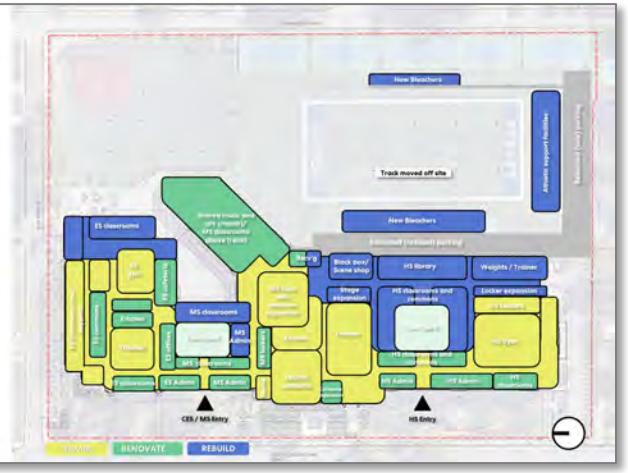
Option Comparison

Option A

Option A – Level 1

- Rebuild: 2 story ES addition and 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track relocated in all options

CES Cost - $44.9M
MS/HS Cost - $143.3M

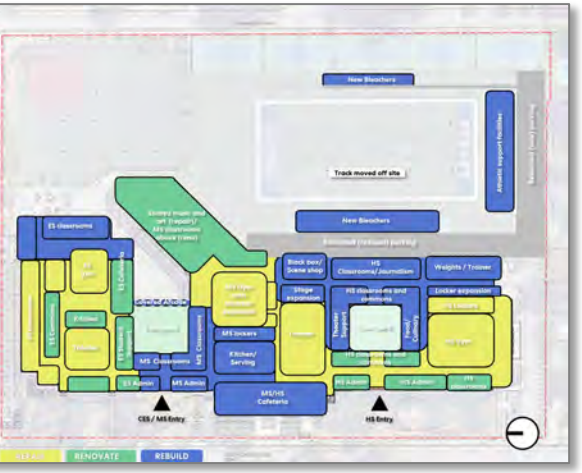


Option B

Option B – Level 1

- Rebuild: 2 story ES, 3 story MS/HS addition across portion of east face, 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (new MS/HS location, separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track relocated in all options

CES Cost - $44.9M
MS/HS Cost - $174.0M

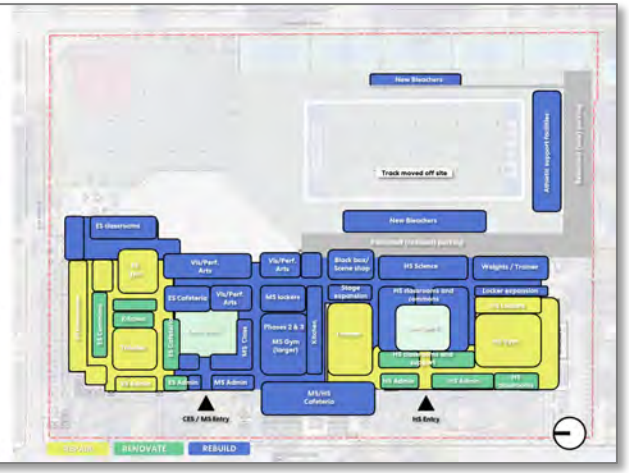


Option C

Option C – Level 1

- Rebuild: 3 story MS, Arts Wing, 2 story ES addition, 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved circulation and adjacencies
- Natural light for all classrooms
- Track relocated in all options

CES Cost - $48.4M
MS/HS Cost - $174.2M

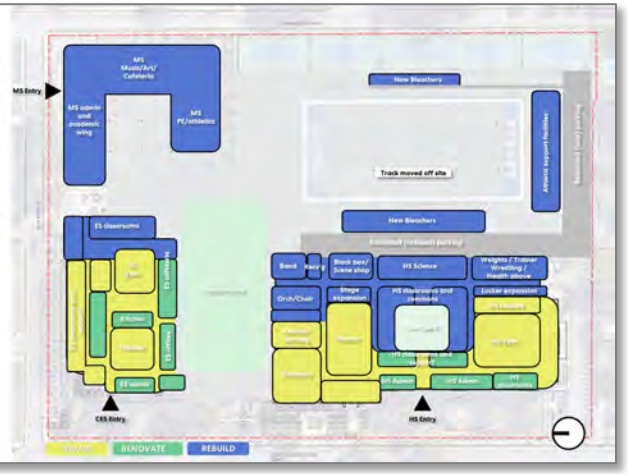


Option D

Option D – Level 1

- Rebuild: 3 story MS, 2 story ES addition and 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track and Softball relocated

CES Cost - $45.3M
MS/HS Cost - $180.8M

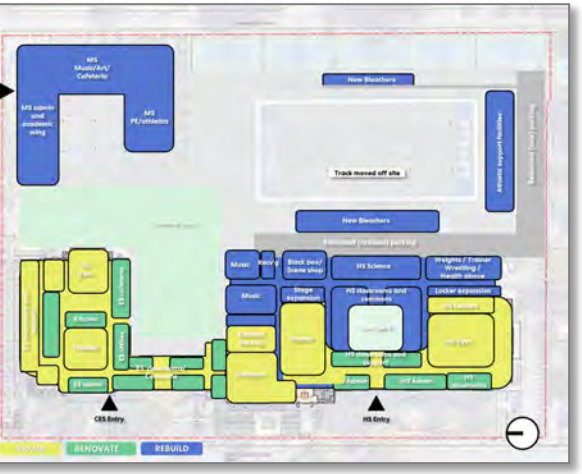


Option D2

Option D2 – Level 1

- Rebuild: 3 story MS, ES uses current MS space, 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track and Softball relocated

CES Cost - $36.2M
MS/HS Cost - $180.8M

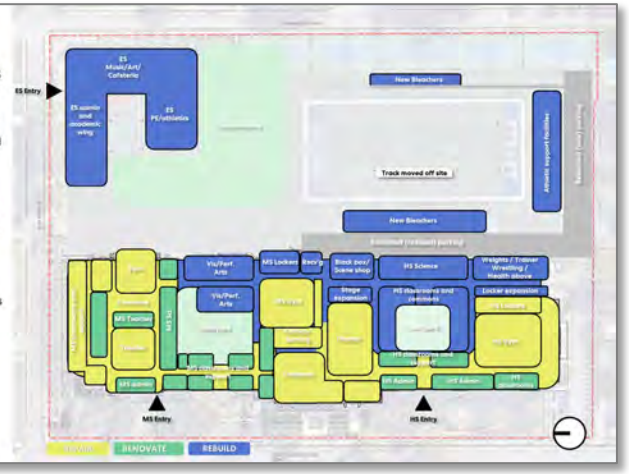


Option E

Option E - Level 1

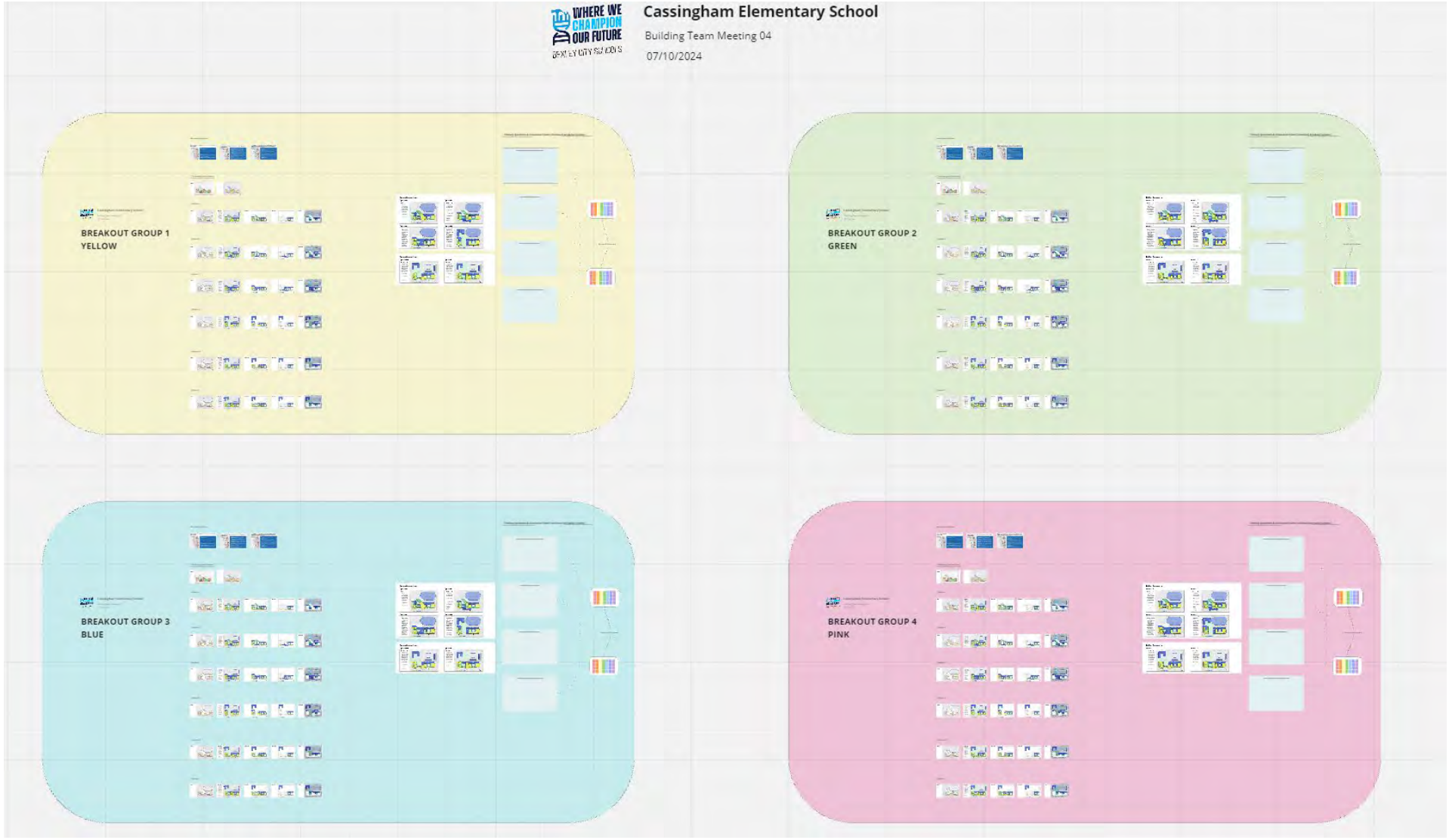
- Rebuild: 3 story ES, 2 story MS addition and 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Tennis AND softball relocated off campus

CES Cost - $63.3M
MS/HS Cost - $161.2M



Miro Board & Discussion

bit.ly/Cassingham-Miro (case sensitive)



Miro Breakout Session Timing – Total 30 minutes

30 minutes

Each group appoints a spokesperson to share common themes with larger group.

1. Discuss the options -understanding the new information presented today (i.e. costs) **prioritize the options** from most favored to least favored.
2. Time permitting, create Miro “Post It” notes on how to improve any option.

We will use a Mentimeter poll to record results when we return to the large group



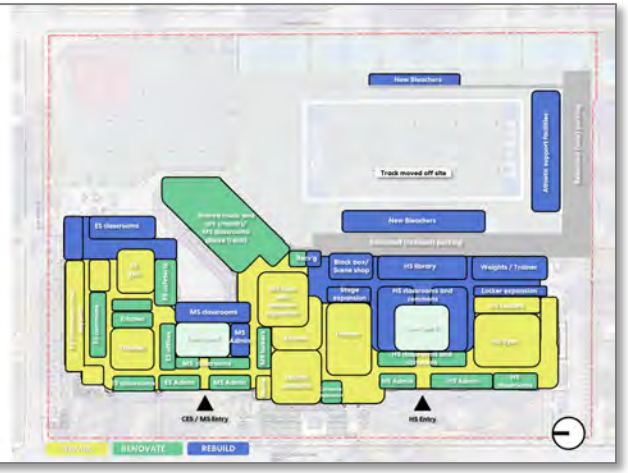
Cassingham ES Options Comparison

Option A

Option A – Level 1

- Rebuild: 2 story ES addition and 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track relocated in all options

CES Cost - $44.9M
MS/HS Cost - $143.3M

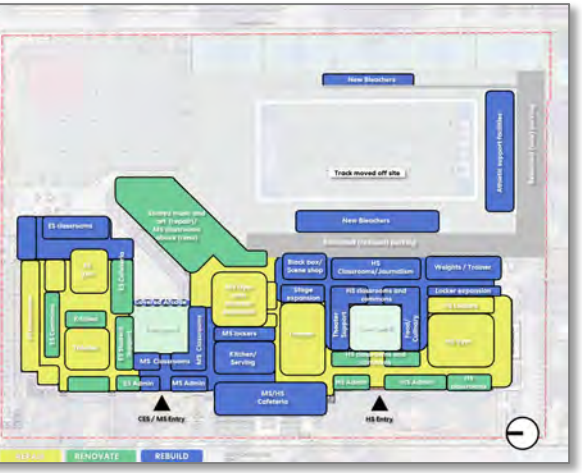


Option B

Option B – Level 1

- Rebuild: 2 story ES, 3 story MS/HS addition across portion of east face, 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (new MS/HS location, separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track relocated in all options

CES Cost - $44.9M
MS/HS Cost - $174.0M

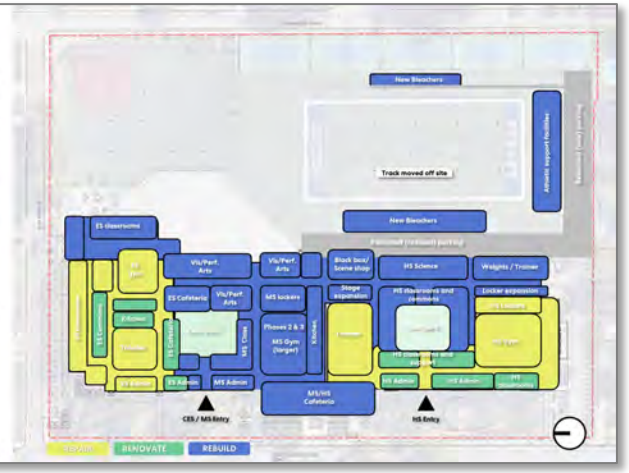


Option C

Option C – Level 1

- Rebuild: 3 story MS, Arts Wing, 2 story ES addition, 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved circulation and adjacencies
- Natural light for all classrooms
- Track relocated in all options

CES Cost - $48.4M
MS/HS Cost - $174.2M

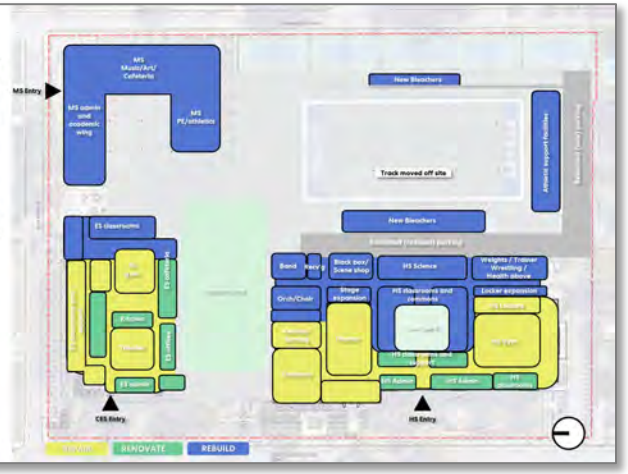


Option D

Option D – Level 1

- Rebuild: 3 story MS, 2 story ES addition and 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track and Softball relocated

CES Cost - $45.3M
MS/HS Cost - $180.8M

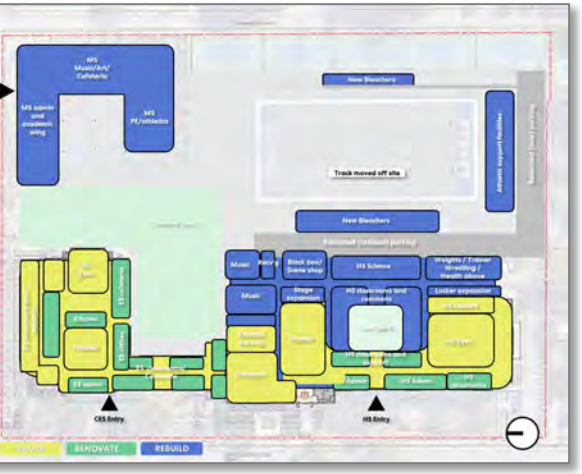


Option D2

Option D2 – Level 1

- Rebuild: 3 story MS, ES uses current MS space, 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track and Softball relocated

CES Cost - $36.2M
MS/HS Cost - $180.8M

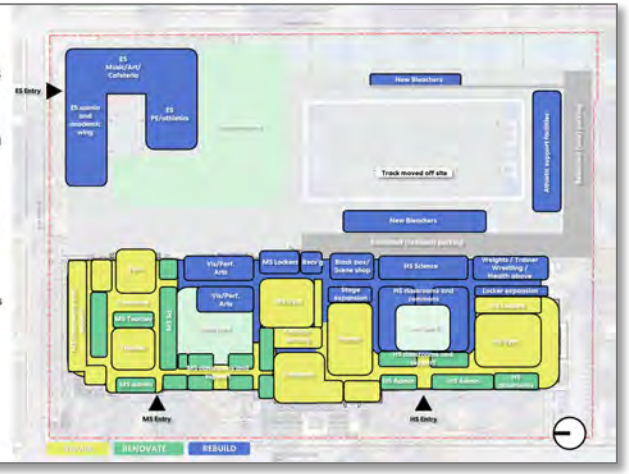


Option E

Option E - Level 1

- Rebuild: 3 story ES, 2 story MS addition and 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Tennis AND softball relocated off campus

CES Cost - $63.3M
MS/HS Cost - $161.2M



Cassingham ES Options Comparison

Option A

Option A – Level 1

- Rebuild: 2 story ES addition and 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track relocated in all options

CES Cost - $44.9M
MS/HS Cost - $143.3M

Option B

Option B – Level 1

Option C

Option C – Level 1

Option D

Option D – Level 1

- Rebuild: 3 story MS, 2 story ES addition and 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track and Softball relocated

CES Cost - $45.3M
MS/HS Cost - $180.8M

Use QR Code
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Estimated Total Project Budget All Options

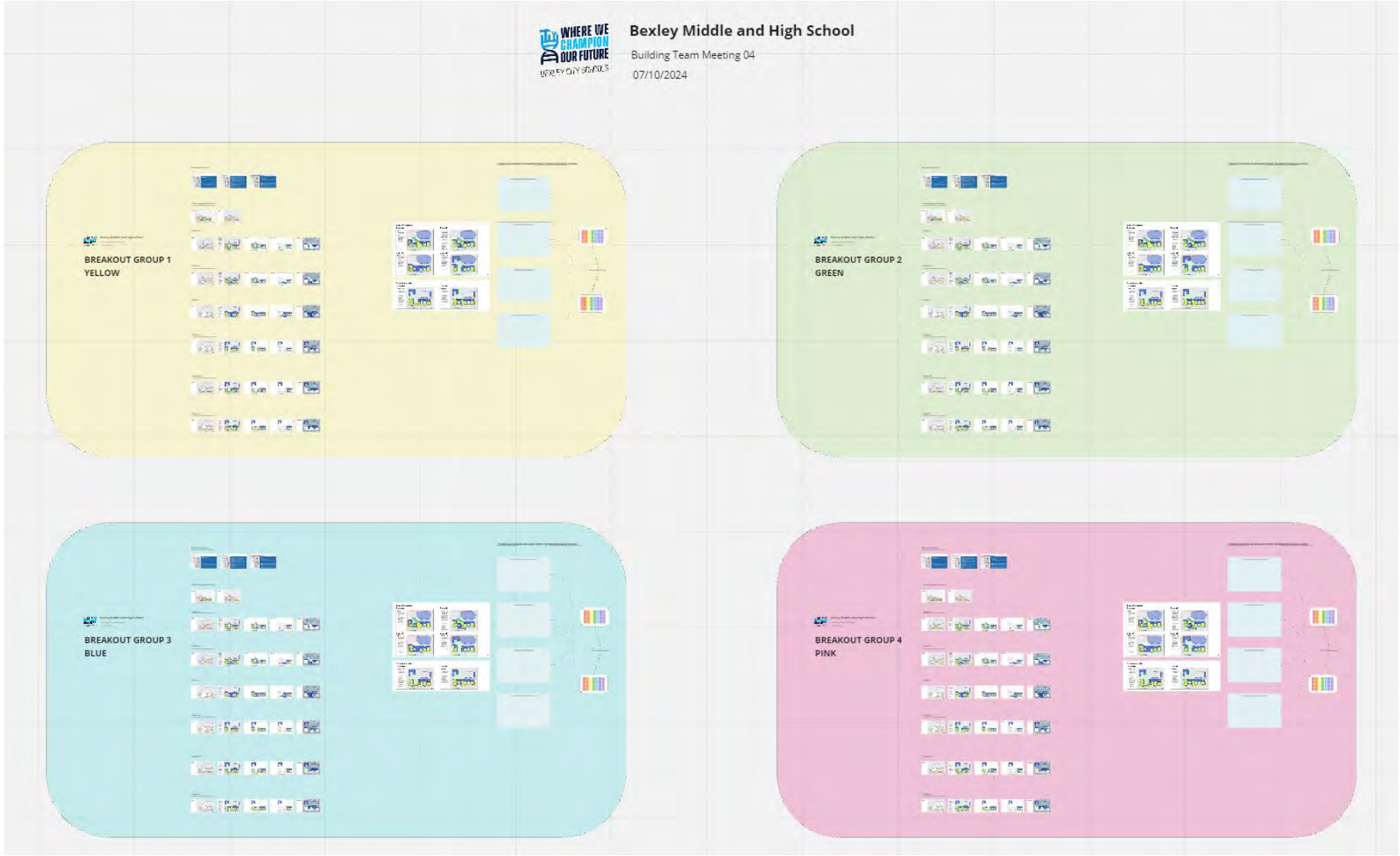
Elementary Schools		
Cassingham ES Option A	$ 45.3 M	
Cassingham ES Option B	$ 45.3 M	
Cassingham ES Option C	$ 48.8 M	
Cassingham ES Option D	$ 43.0 M	
Cassingham ES Option D2	$ 37.6 M	$25.0M
Cassingham ES Option E	$ 62.6 M	
Maryland ES Option A	$ 32.6 M	
Maryland ES Option B	$ 33.3 M	$2.1M
Maryland ES Option C	$ 34.7 M	
Montrose ES Option A	$ 43.6 M	
Montrose ES Option B	$ 49.2 M	$5.6M

Middle / High School		
BMS/BHS Option A	$ 142.7 M	
BMS/BHS Option B	$ 173.5 M	
BMS/BHS Option C	$ 173.5 M	$37.5M
BMS/BHS Option D	$ 180.2 M	
BMS/BHS Option D2	$ 180.2 M	
BMS/BHS Option E	$ 159.7 M	

Cassingham Complex		
CES/BMS/BHS Option A	$ 188.0 M	
CES/BMS/BHS Option B	$ 218.7 M	
CES/BMS/BHS Option C	$ 222.4 M	$35.2M
CES/BMS/BHS Option D	$ 223.2 M	
CES/BMS/BHS Option D2	$ 217.8 M	
CES/BMS/BHS Option E	$ 222.4 M	

Miro Board & Discussion – Bexley Middle / High School

bit.ly/BexleyHighSchool-Miro (case sensitive)



Miro Breakout Session Timing – Total 30 minutes

30 minutes

Each group appoints a spokesperson to share common themes with larger group.

1. Discuss the options -understanding the new information presented today (i.e. costs) **prioritize the options** from most favored to least favored.
2. Time permitting, create Miro “Post It” notes on how to improve any option.

We will use a Mentimeter poll to record results when we return to the large group



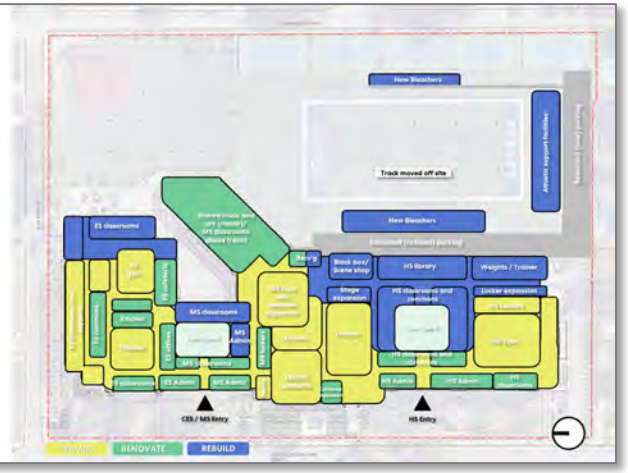
BMS/BHS Option Comparison

Option A

Option A – Level 1

- Rebuild: 2 story ES addition and 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track relocated in all options

CES Cost - $44.9M
MS/HS Cost - $143.3M

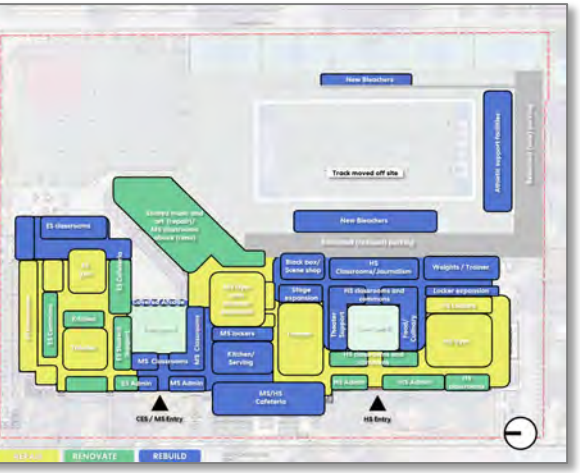


Option B

Option B – Level 1

- Rebuild: 2 story ES, 3 story MS/HS addition across portion of east face, 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (new MS/HS location, separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track relocated in all options

CES Cost - $44.9M
MS/HS Cost - $174.0M

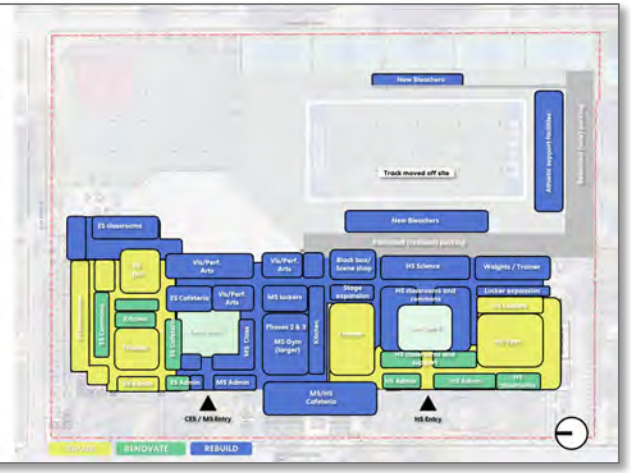


Option C

Option C – Level 1

- Rebuild: 3 story MS, Arts Wing, 2 story ES addition, 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved circulation and adjacencies
- Natural light for all classrooms
- Track relocated in all options

CES Cost - $48.4M
MS/HS Cost - $174.2M

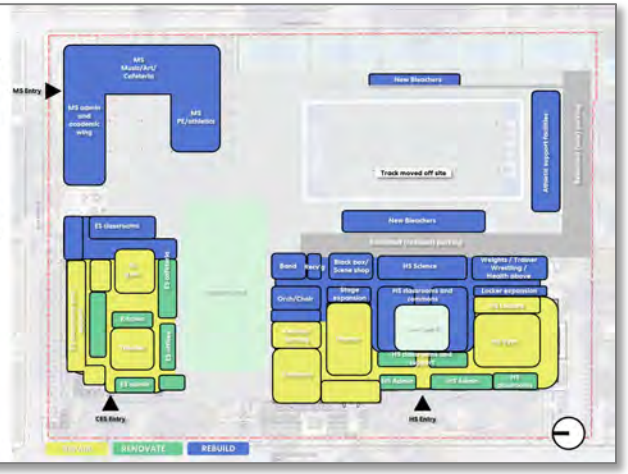


Option D

Option D – Level 1

- Rebuild: 3 story MS, 2 story ES addition and 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track and Softball relocated

CES Cost - $45.3M
MS/HS Cost - $180.8M

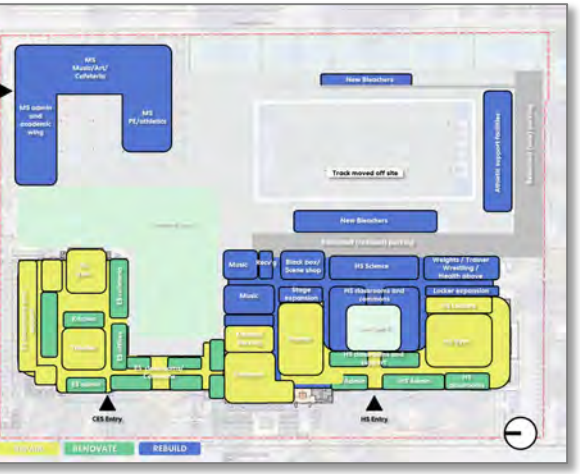


Option D2

Option D2 – Level 1

- Rebuild: 3 story MS, ES uses current MS space, 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track and Softball relocated

CES Cost - $36.2M
MS/HS Cost - $180.8M

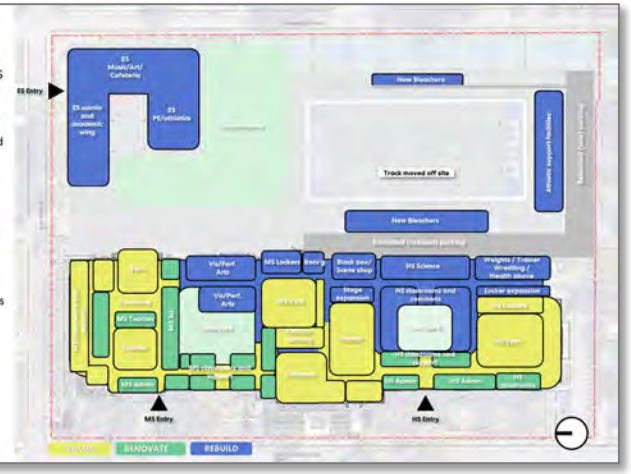


Option E

Option E - Level 1

- Rebuild: 3 story ES, 2 story MS addition and 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Tennis AND softball relocated off campus

CES Cost - $63.3M
MS/HS Cost - $161.2M



BMS/BHS Options Comparison

Option A

Option A – Level 1

- Rebuild: 2 story ES addition and 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
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- Natural light for all classrooms
- Track relocated in all options

CES Cost - $44.9M
MS/HS Cost - $143.3M

Option B

Option B – Level 1

- Rebuild: 2 story ES, 3 story MS/HS addition across portion of east face, 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (new MS/HS location, separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track relocated in all options

CES Cost - $44.9M
MS/HS Cost - $174.0M

Option C

Option D

Option D – Level 1

- Rebuild: 3 story MS, 2 story ES addition and 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track and Softball relocated

CES Cost - $45.3M
MS/HS Cost - $180.8M

Option D2

Option D2 – Level 1

- Rebuild: 3 story MS, ES uses current MS space, 3 story HS addition with structure for future third floor or third floor district admin offices
- Right sized classrooms, add collaboration and small group spaces
- Right sized cafeterias (separate ES from MS/HS)
- Right sized support spaces (admin, offices, specials, arts, athletics)
- Improved accessibility, circulation and adjacencies
- Natural light for all classrooms
- Track and Softball relocated

CES Cost - $36.2M
MS/HS Cost - $180.8M

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CES Cost - $63.3M
MS/HS Cost - $161.2M

Estimated Total Project Budget All Options

Elementary Schools		
Cassingham ES Option A	$ 45.3 M	
Cassingham ES Option B	$ 45.3 M	
Cassingham ES Option C	$ 48.8 M	
Cassingham ES Option D	$ 43.0 M	
Cassingham ES Option D2	$ 37.6 M	$25.0M
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Cassingham Complex		
CES/BMS/BHS Option A	$ 188.0 M	
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CES/BMS/BHS Option E	$ 222.4 M	

WHERE WE CHAMPION OUR FUTURE

BEXLEY CITY SCHOOLS

Post BTM Feedback

Bex.fyi/dfp

Next Building Team Meetings In Person!

Cassingham ES: August 20, 4:30-6:00 PM (TBD)

Maryland ES: August 20, 6:30-8:00 PM (Cafeteria)

Montrose ES: August 21, 4:30-6:00 PM (Library)

BMS/BHS: August 21, 6:30-8:00 PM (High School Library)

WHERE WE CHAMPION OUR FUTURE

BEXLEY CITY SCHOOLS

Thank You for Partnering with Us.