

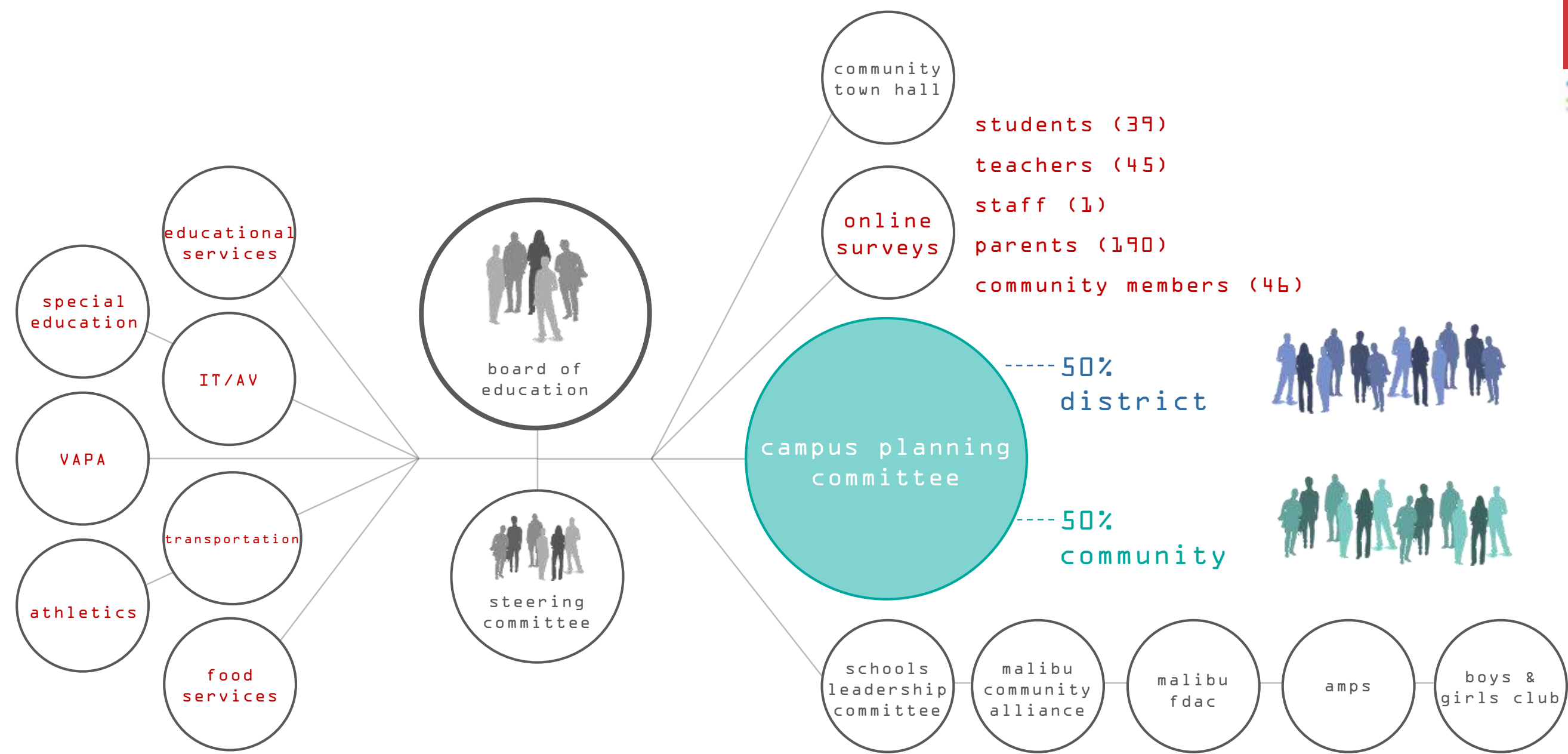
# Malibu Middle & High School

Board of Education Presentation

November 7, 2019



# Stakeholder Engagement



# Santa Monica-Malibu Unified School District

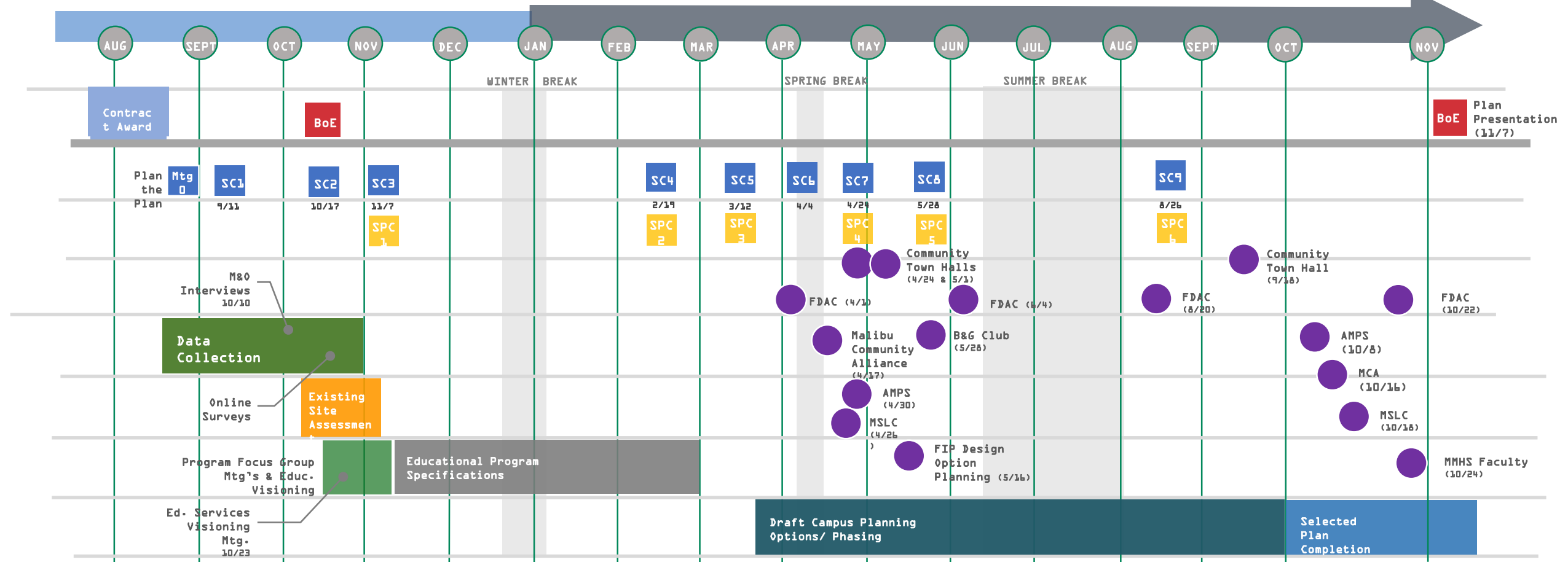
## Campus Planning Design Services

(September 2018 - December 2019 Revised Timeline)



2018

2019



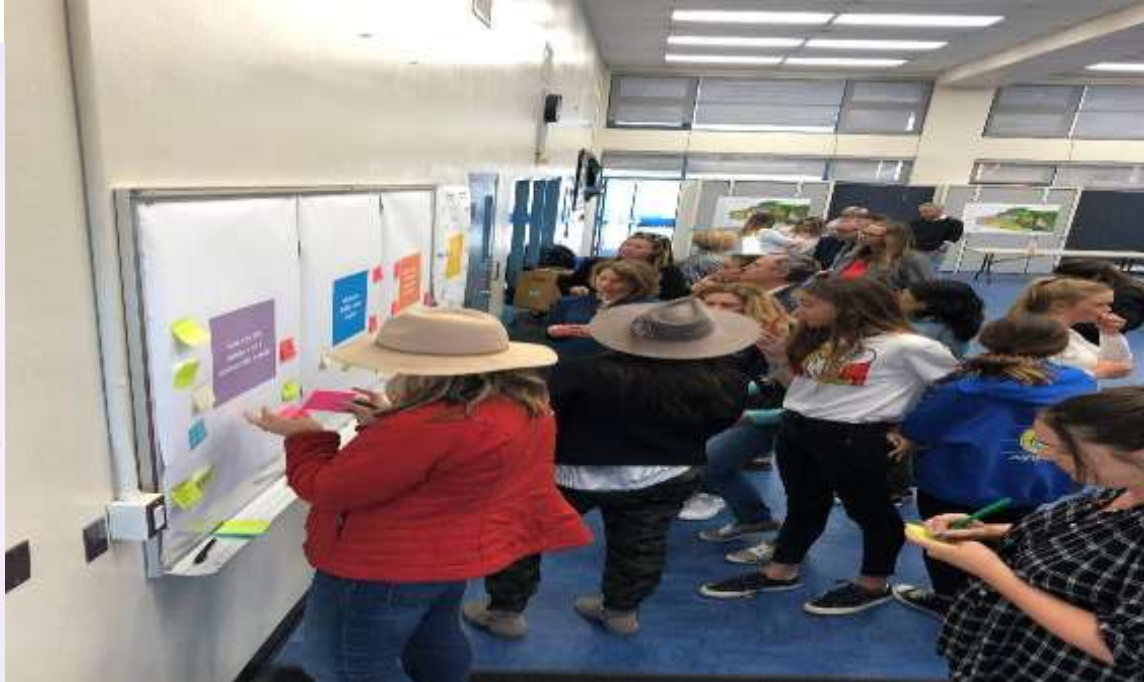
- KEY**
- SC Steering Committee
  - BoE Board of Education
  - SPC Site Planning Committee
  - Other Meetings

- Additional Committees:**
- Malibu Community Alliance (MCA)
  - Malibu Schools Leadership Council (MSLC)
  - Facilities District Advisory Committee (FDAC)
  - AMPS
- Notes:**
- SC Meetings will occur @ 3:30pm - 5:00pm
  - SPC Meetings will occur @ 5:30pm - 7:30pm

**NOTES**









# option A - the canyon

## high school

1. admin.  
library  
career center  
science  
core classrooms
2. vasa
3. core classrooms
4. stem  
science
5. special education  
core classrooms
6. gym
7. dance weight/health  
locker rooms  
custodial

## middle school

8. admin.  
special education  
electives  
library  
science
9. core classrooms
10. physical education  
core classrooms
11. mpr/ gym
12. lunch shelter

## shared uses

13. theater  
performing arts  
food services  
special education  
student activities  
lunch shelter
14. aquatics
15. concessions
16. press box
17. fieldhouse

## other

19. boys & girls club
20. transportation depot





# option B - the park

- high school
  - 1. admin.
  - 2. library
  - 3. vasa
  - 4. core classrooms
  - 5. special education
  - 6. food services
  - 7. lunch shelter
  - 8. student activities
  - 9. gym
  - 10. dance weight/health
  - 11. locker rooms
  - 12. custodial
  - 13. core classrooms
  - 14. stem
  - 15. special education
  - 16. science
- middle school
  - 17. mpr/ gym
  - 18. physical education
  - 19. lunch shelter
  - 20. admin.
  - 21. library
  - 22. special education
  - 23. science
  - 24. electives
  - 25. core classrooms
- shared uses
  - 26. theater
  - 27. performing arts
  - 28. aquatics
  - 29. concessions
  - 30. press box
  - 31. field house
- other
  - 32. boys & girls club
  - 33. transportation depot





# option C - the villages

- high school
  - 1. admin. special education core classrooms stem
  - 2. science
  - 3. food service special education core classrooms
  - 4. lunch shelter
  - 5. career center student activities library
  - 6. vasa
  - 7. gym
  - 8. dance weight/health locker rooms custodial
- middle school
  - 9. admin. special education library science electives
  - 10. core classrooms
  - 11. mpr/ gym
  - 12. physical education lunch shelter
- shared uses
  - 13. theater performing arts
  - 14. aquatics
  - 15. concessions
  - 16. press box
  - 17. field house
- other
  - 18. boys & girls club
  - 19. transportation depot





## option D - the terraces

- high school
  1. admin.
  2. core classrooms
  3. special education
  4. food service
  5. core classrooms
  6. stem
  7. science
  8. shared special education
  9. student activities
  10. career center
  11. library
  12. lunch shelter
  13. dance weight/health
  14. vasa
  15. main gym
  16. locker rooms
  17. custodial
  18. auxiliary gym
- middle school
  9. admin.
  10. special education
  11. library
  12. science
  13. electives
  14. core classrooms
  15. mpr/ gym
  16. locker rooms
  17. physical education
  18. food service
  19. lunch shelter
- shared uses
  13. theater
  14. performing arts
  15. aquatics
  16. athletics/concession
  17. press box
  18. field house
- other
  18. boys & girls club



Need direct  
access to/from  
parking lot  
and swimming  
pool (above)

Please keep  
the wood  
at this sign on  
right of morning view  
Dr.!!!

What about the  
driveway?  
Please keep  
the wood  
move parking  
bulk from best  
view vantage  
point

Roundabout

morning view dr.

We like this  
plan, but the  
community  
needs access to  
the pool at all  
times.

THIS IS A GOOD  
PLAN, BUT  
PLEASE PROVIDE  
COMMUNITY ACCESS  
TO THE POOL WITHOUT  
GOING THROUGH  
CAMPUS.  
IT LOOKS LIKE A LOT  
OF ACCESS SPACE WILL  
BE WASTED IN DRIVEWAYS

We need  
more bleachers  
along the  
football field!

stairs to middle  
school make  
middle school  
inaccessible.



# option D

- high school
- middle school
- shared uses
- b&g club







# Master Plan



# Priorities | Design Drivers

## 1. Circulation

- Vehicular Access: drop-off, parking [target 400 stalls total]
- Pedestrian Access: Entries

## 2. Separation of Middle School and High School → Unique Identity

## 3. Community

- Access
- Development - Views / Traffic

## 4. Site Topography

- 60' grade change from top to bottom of site
- 30' grade change along Morning View Drive

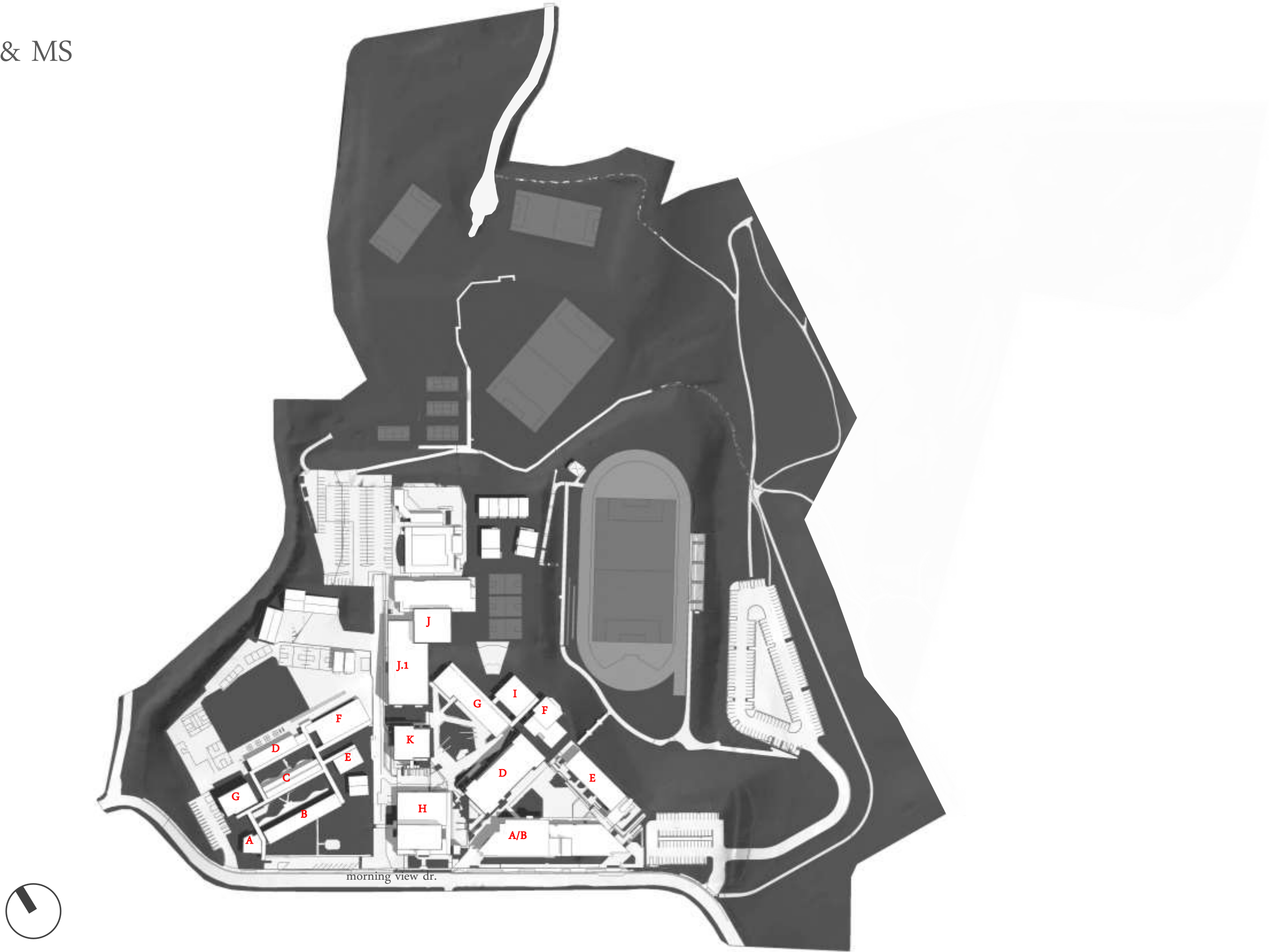
## 5. Safety

Entry / Access Points / Secured Perimeter





Existing Malibu HS & MS





# Malibu HS & MS

## Master Plan

- high school
- middle school
- shared uses
- b&g club



PARKING STALLS BY LOT:

A.	150
B.	62
C.	13
D.	185
E.	27
F.	14
451 TOTAL	





parking & drop-off

- high school
- middle school
- shared uses
- b&g club





distinct entries

- high school
- middle school
- shared uses
- b&g club





# circulation

- high school
- middle school
- shared uses
- b&g club

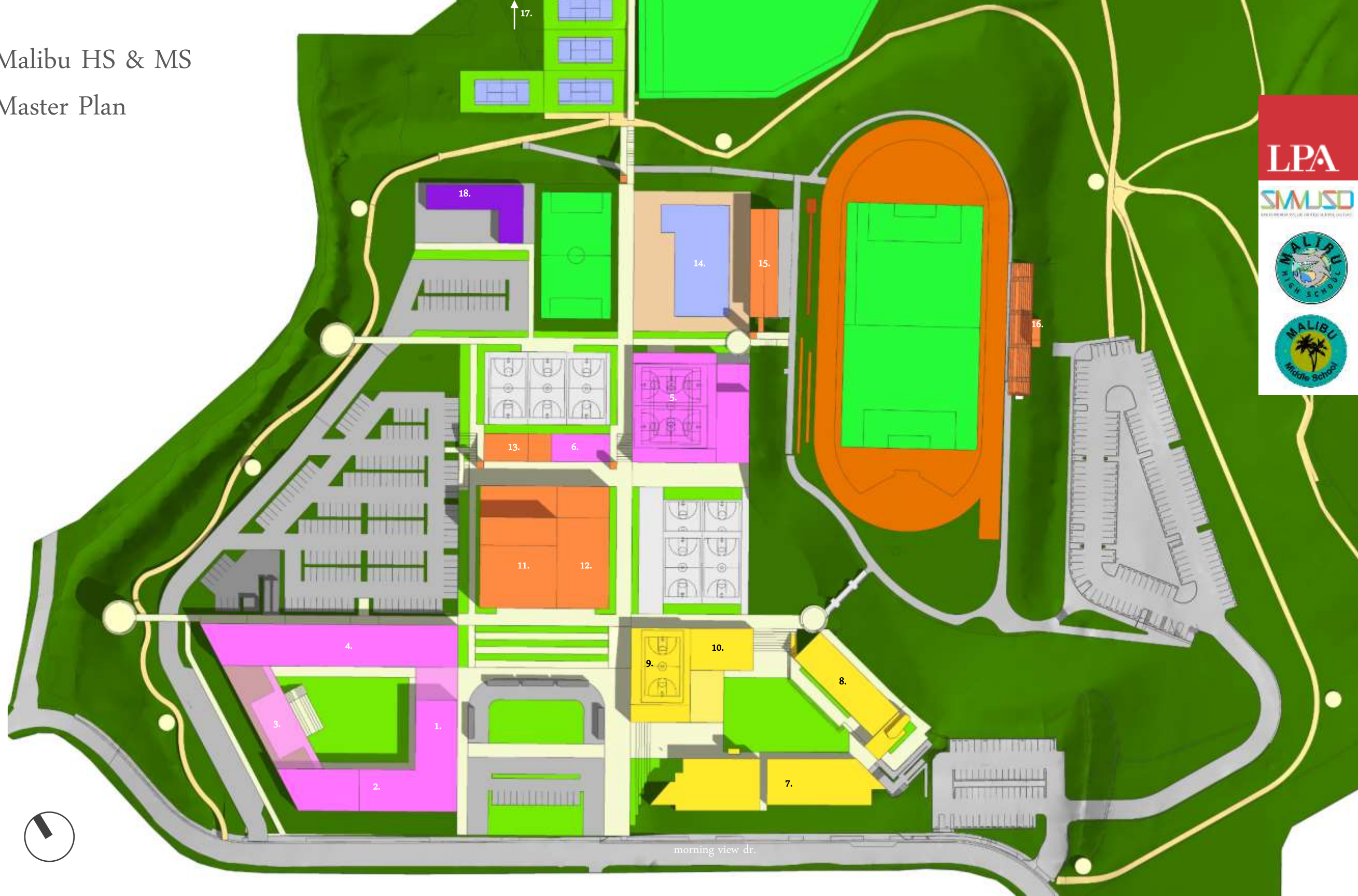




# Malibu HS & MS

## Master Plan

- high school
  - 1. admin.
  - 2. stem
  - 3. science
  - 4. core classrooms
  - 5. lunch shelter
  - 6. Vapa
  - special education
  - food service
  - student activities
  - library
  - career center
  - custodial svc.
  - 5. main gym
  - locker rooms
  - 6. dance/weight
- middle school
  - 7. admin.
  - special education
  - library
  - science
  - electives
  - 8. core classrooms
  - 9. mpr
  - 10. locker rooms
  - physical education
  - student activities
  - food service
  - lunch shelter
- shared uses
  - 11. theater
  - 12. performing arts
  - 13. shared special ed.
  - wellness ctr.
  - 14. aquatics
  - 15. athletics/concession
  - 16. press box
  - 17. field house
- other
  - 18. boys & girls club



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high school

- 1. admin.  
stem
- 2. stem  
science
- 3. core classrooms  
lunch shelter
- 4. Vapa  
special education  
food service  
student activities  
library  
career center  
custodial svc.
- 5. main gym  
locker rooms  
dance/weight
- 6.



middle school

- 7. admin.  
special education  
library  
science  
electives
- 8. core classrooms
- 9. mpr
- 10. locker rooms  
physical education  
student activities  
food service  
lunch shelter



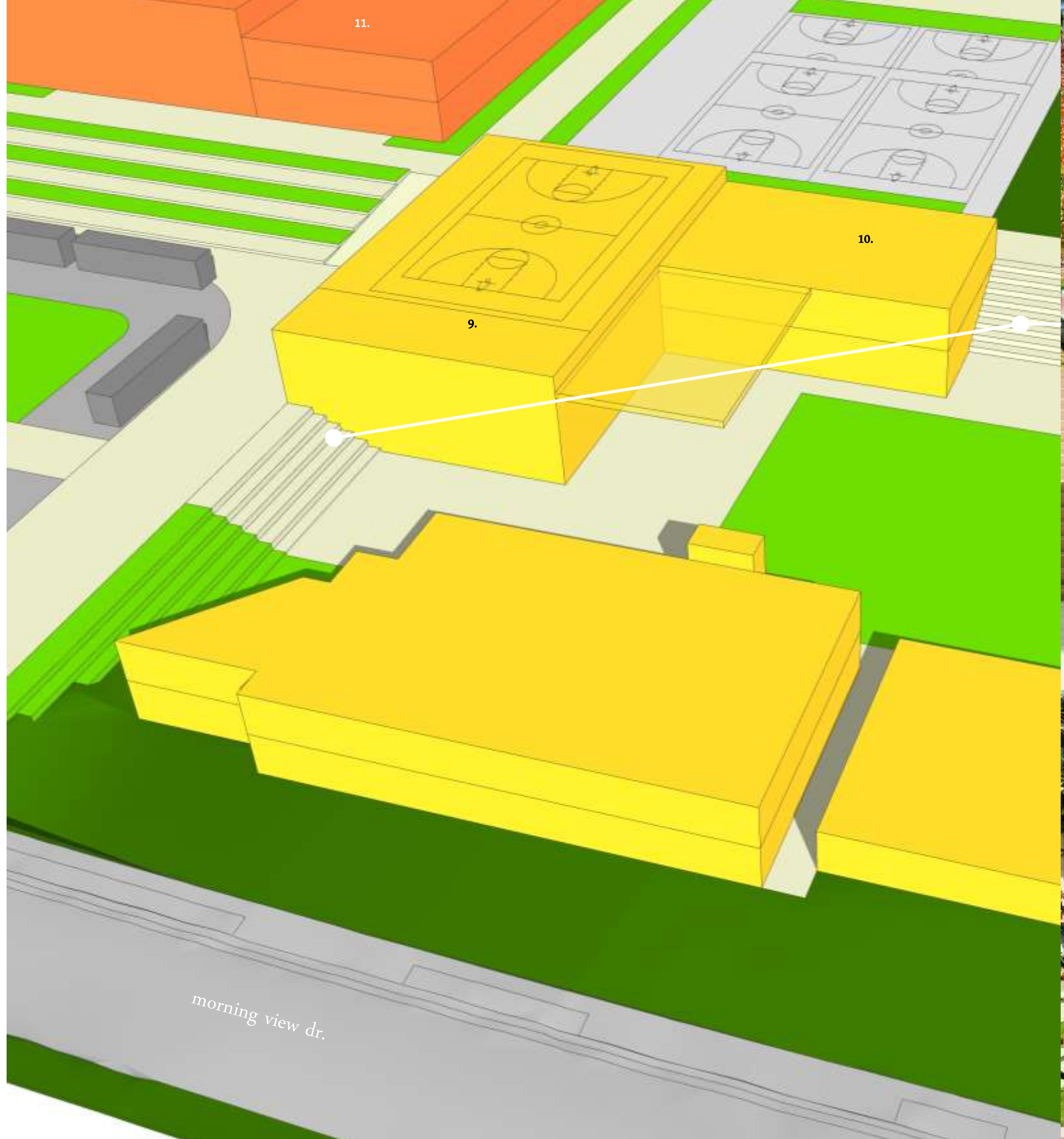
shared uses

- 11. theater
- 12. performing arts
- 13. shared special ed.  
wellness ctr.
- 14. aquatics
- 15. athletics/concession
- 16. press box
- 17. field house

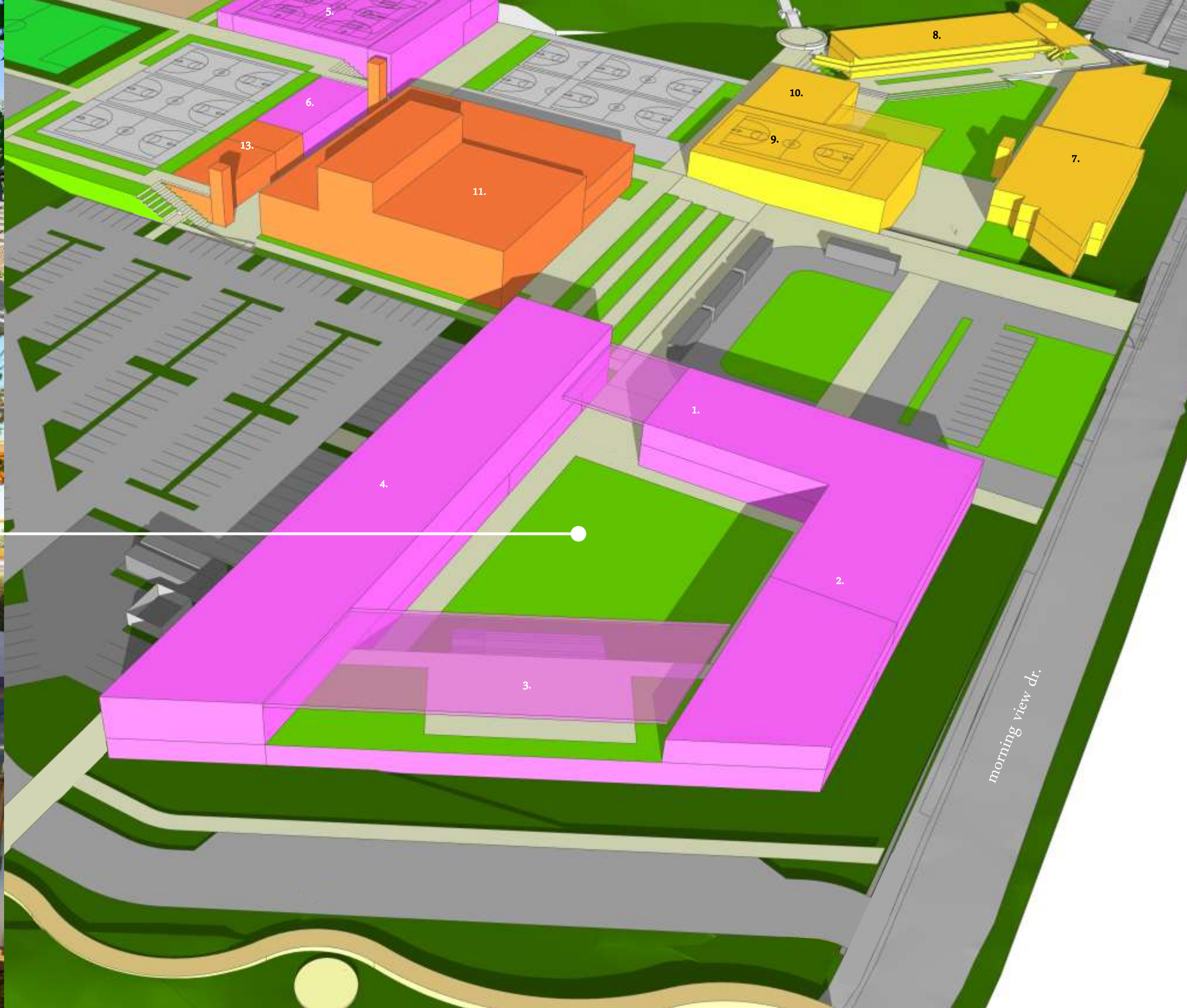


other

- 18. boys & girls club











high school

- 1. admin.  
stem
- 2. stem  
science
- 3. core classrooms  
lunch shelter
- 4. Vapa  
special education  
food service  
student activities  
library  
career center  
custodial svc.
- 5. main gym  
locker rooms
- 6. dance/weight



middle school

- 7. admin.  
special education  
library  
science  
electives
- 8. core classrooms
- 9. mpr
- 10. locker rooms  
physical education  
student activities  
food service  
lunch shelter



shared uses

- 11. theater
- 12. performing arts
- 13. shared special ed.  
wellness ctr.
- 14. aquatics
- 15. athletics/concession
- 16. press box
- 17. field house



other

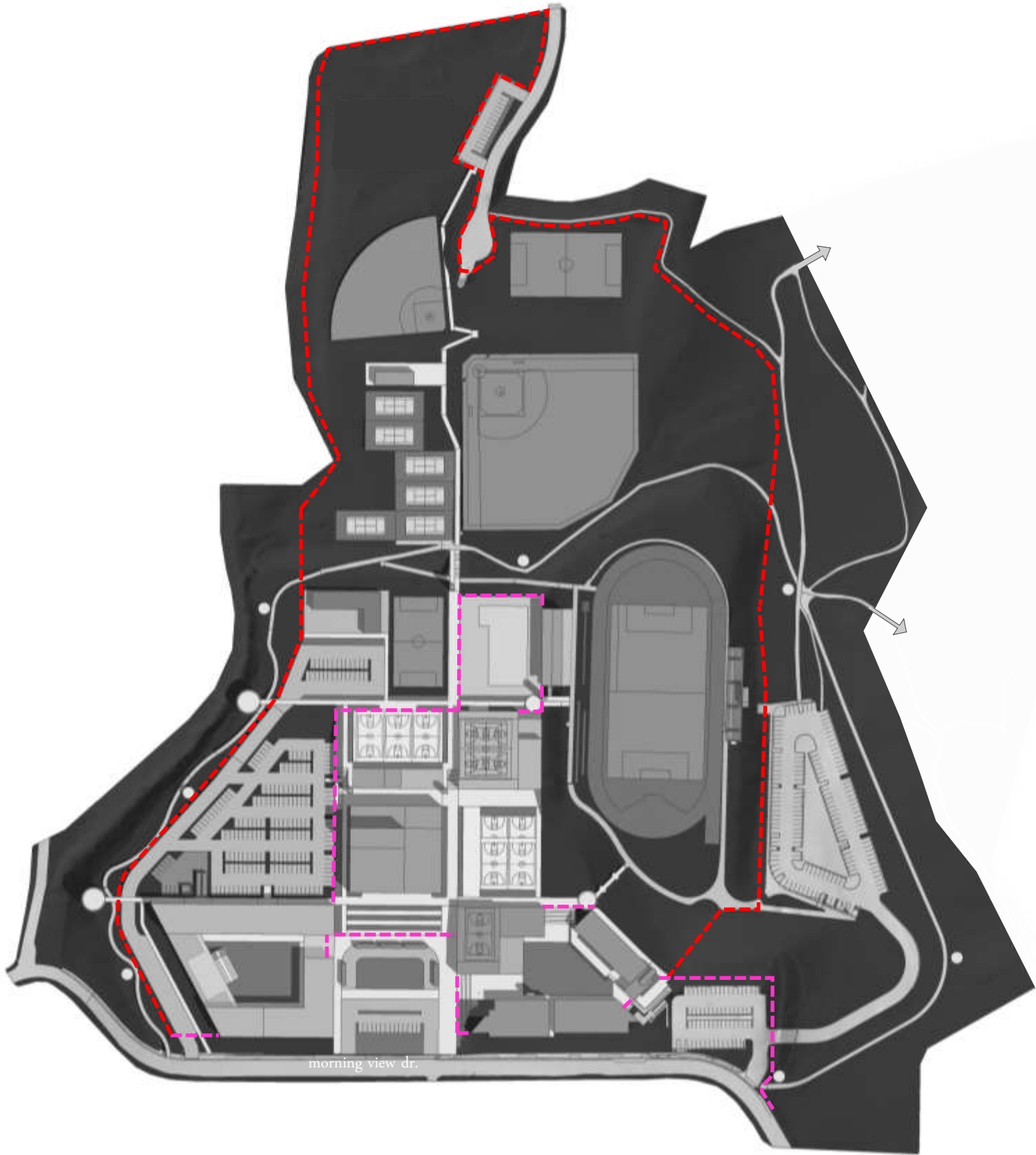
- 18. boys & girls club





# security & fencing

- ornamental fencing
- chain link fencing



0' 200'





# security & fencing

- ornamental fencing
- chain link fencing
- island w/ motorized arm gate



0' 100'



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SMUSD  
SANTA MONICA-MALIBU UNIFIED SCHOOL DISTRICT





phasing options

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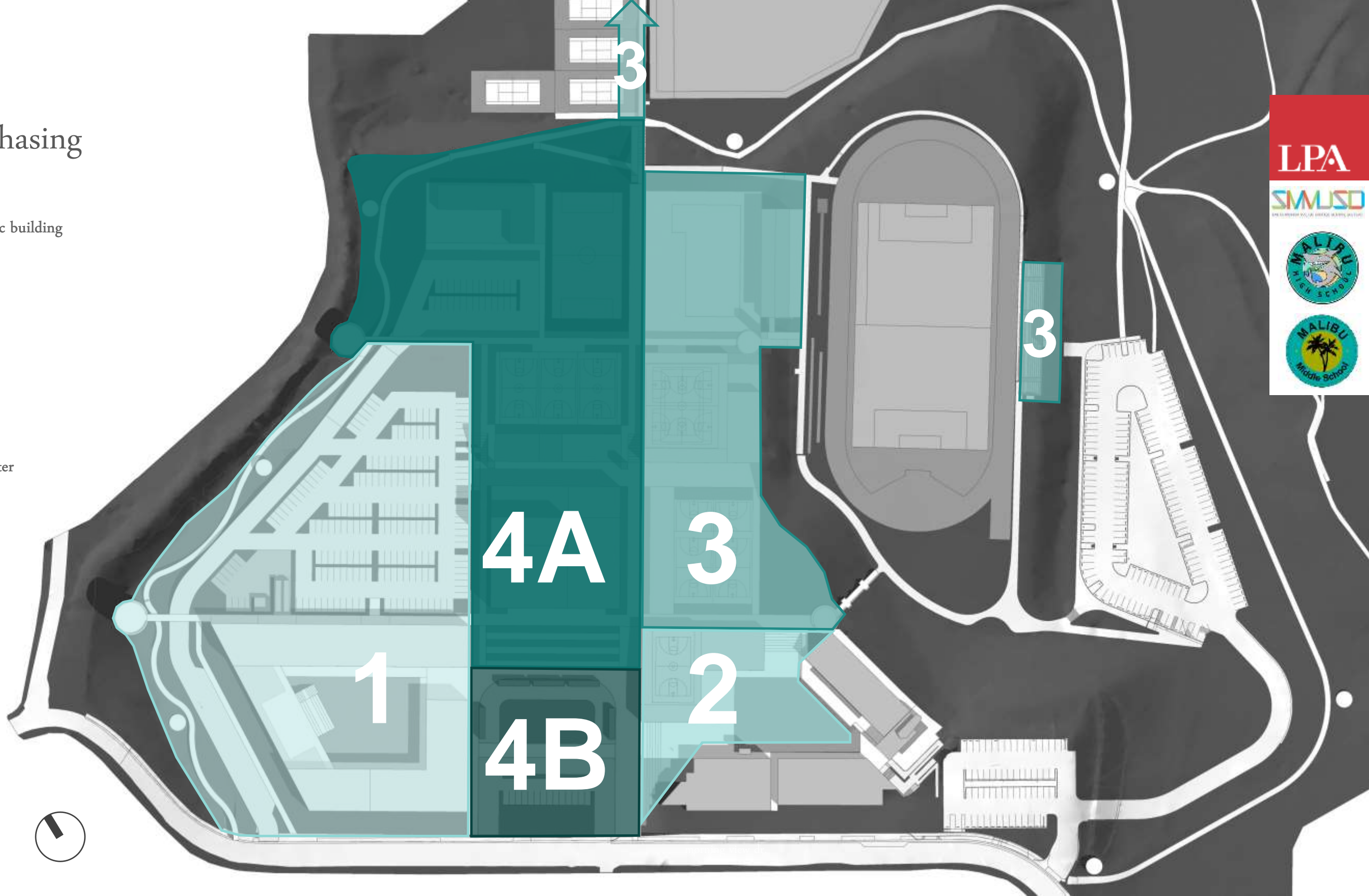
SIMUSD





proposed  
master plan phasing

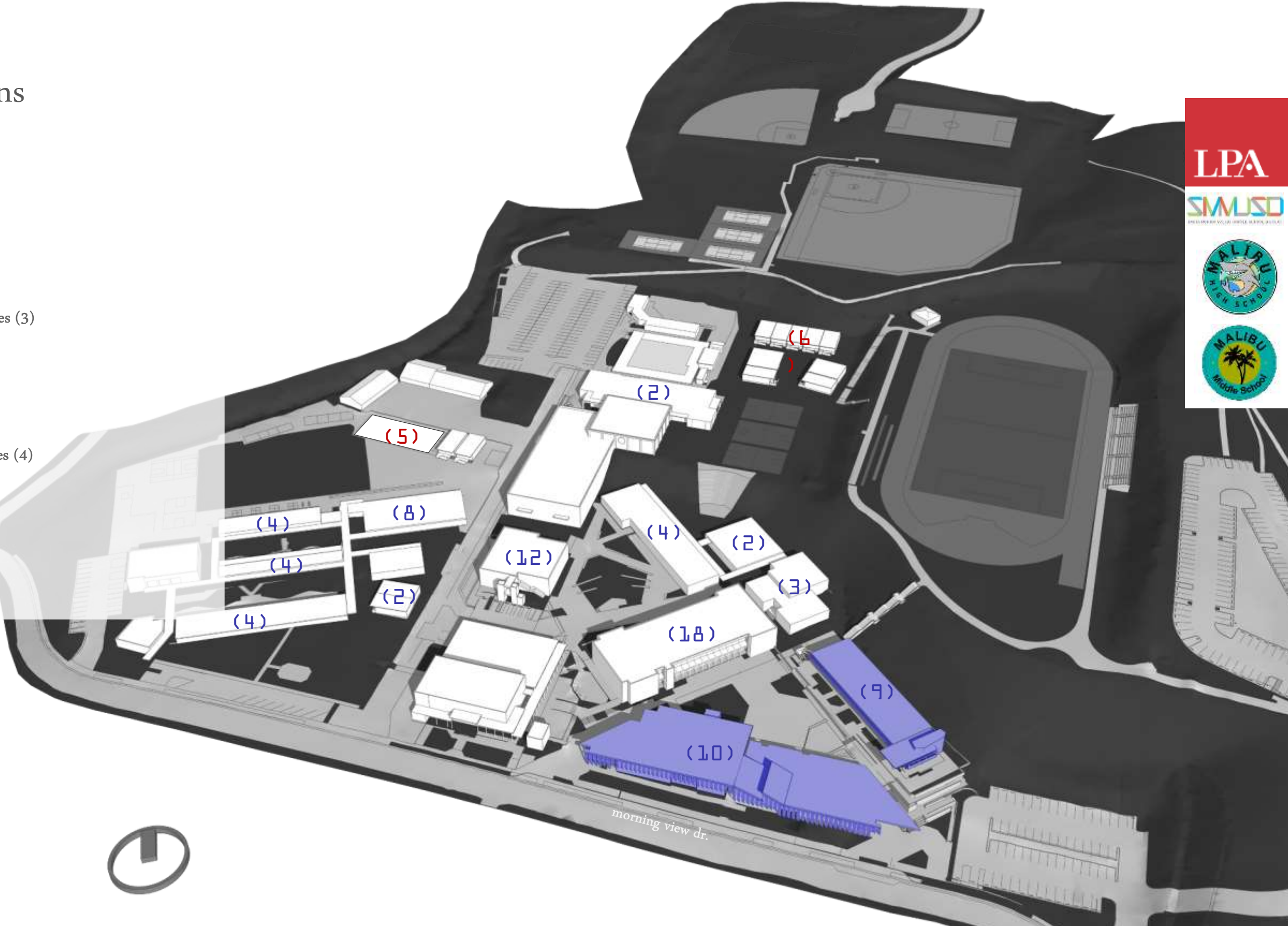
1. High School academic building  
Parking lot D  
Pedestrian trail
2. Middle School
3. MS + HS athletics  
Parking lot F
- 4A. Performing Arts Center  
Parking lot E  
Athletic fields  
Boys&Girls Club
- 4B. Arrival Plaza  
Parking lot C





existing teaching stations

- MMHS (60) teaching stations
  - MS humanities (8)
  - MS STEAM (7)
  - MS student support services (3)
  - MS support services (1)
  - VAPA (3)
  - HS humanities (14)
  - HS STEAM (18)
  - HS student support services (4)
  - HS support services (2)
- MMHS (6) portable classrooms
- Cabrillo ES (22) teaching stations
- Cabrillo ES (5) portable classrooms





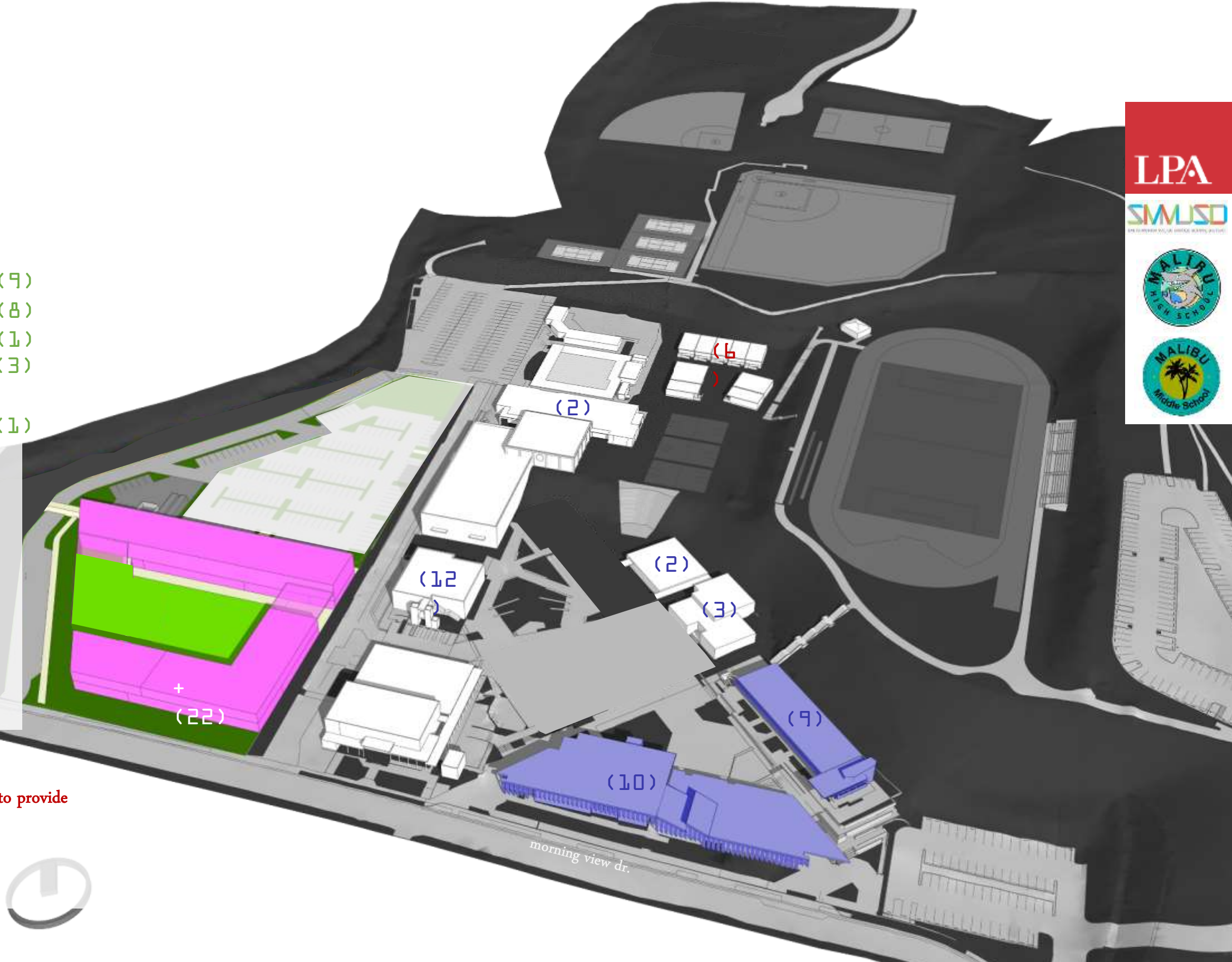
phase 1 build – option 1

- High school academic building
- STEM classrooms + (9)
  - General classrooms + (8)
  - VAPA classrooms + (1)
  - Special ed + (3)
  - Food service
  - Student union + (1)
  - Library
  - Administration

- Site
- Loading dock and small parking area

(66) teaching stations  
total

- bldgs. D & G are demo'ed before this phase, need to provide swing space for (2) science, (1) elective, (1) vapa





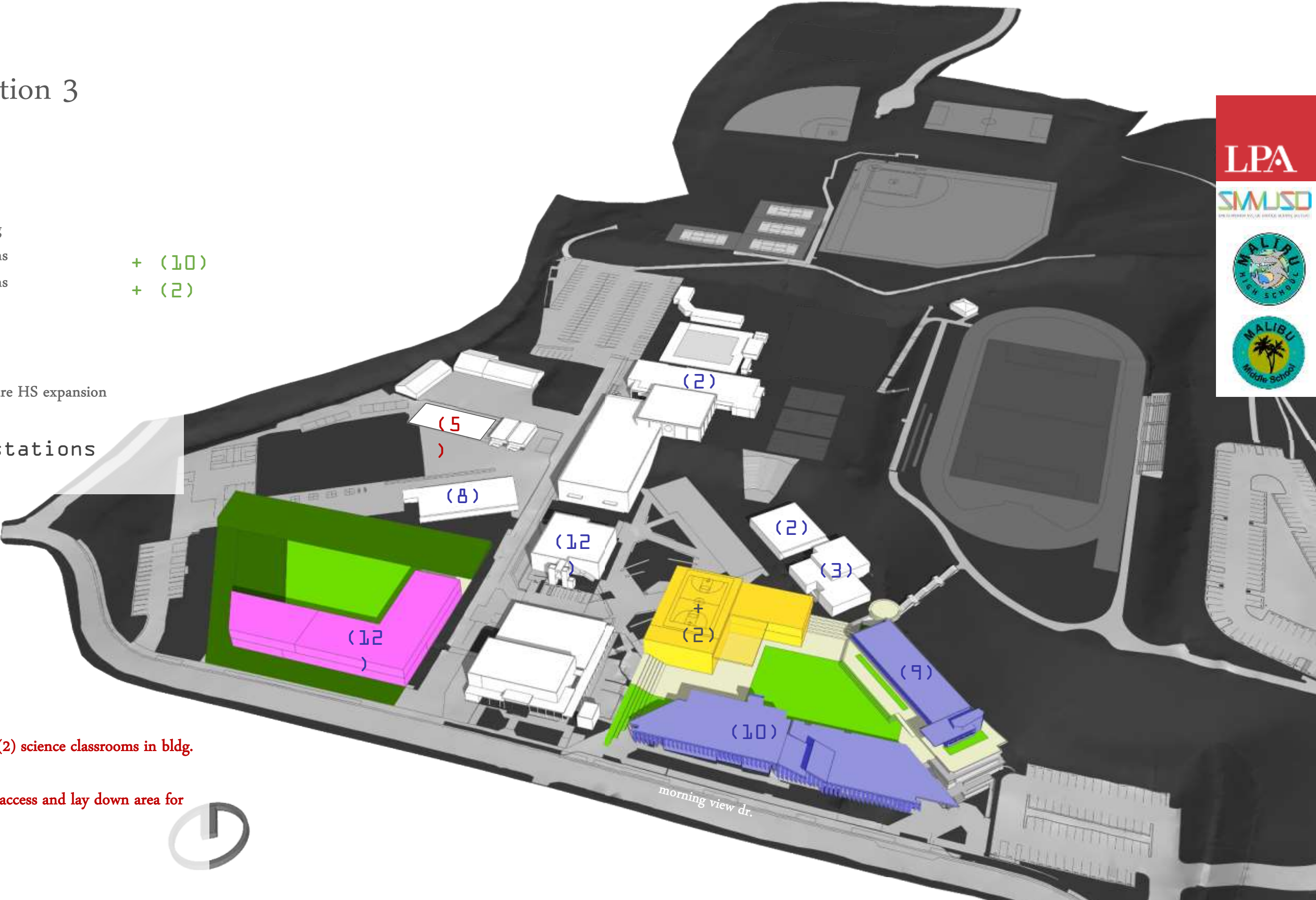
phase 1 build - option 3

- High school academic building
- STEM classrooms + (10)
  - VAPA classrooms + (2)
  - Administration

- Site
- HS quad
  - Grading for future HS expansion

(65) teaching stations  
total

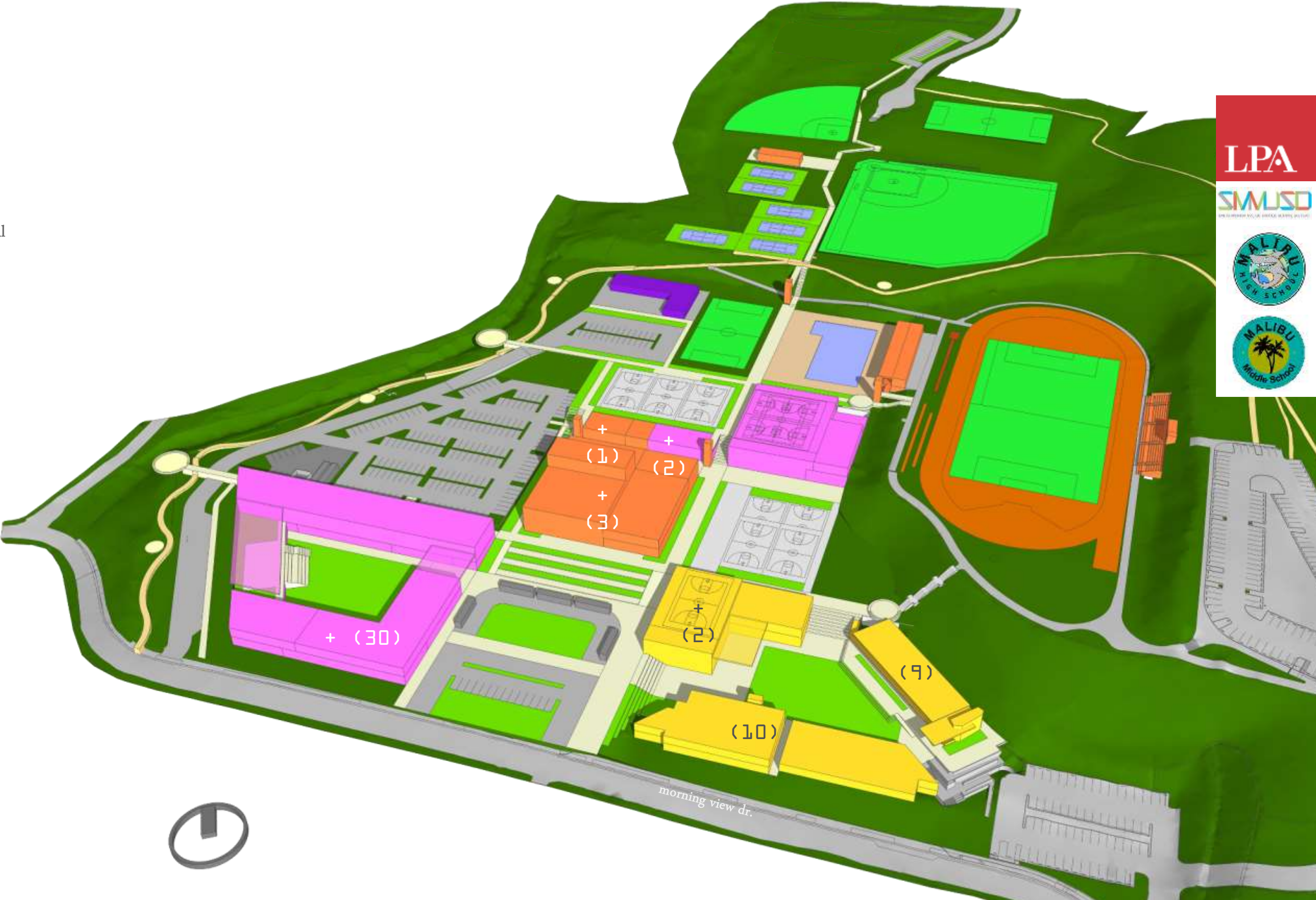
- Requires swing space for (2) science classrooms in bldg. D
- Challenging construction access and lay down area for MS.





full build-out

- (57) teaching stations total







budget discussion



## DRAFT Preliminary Working Budget - Measure M

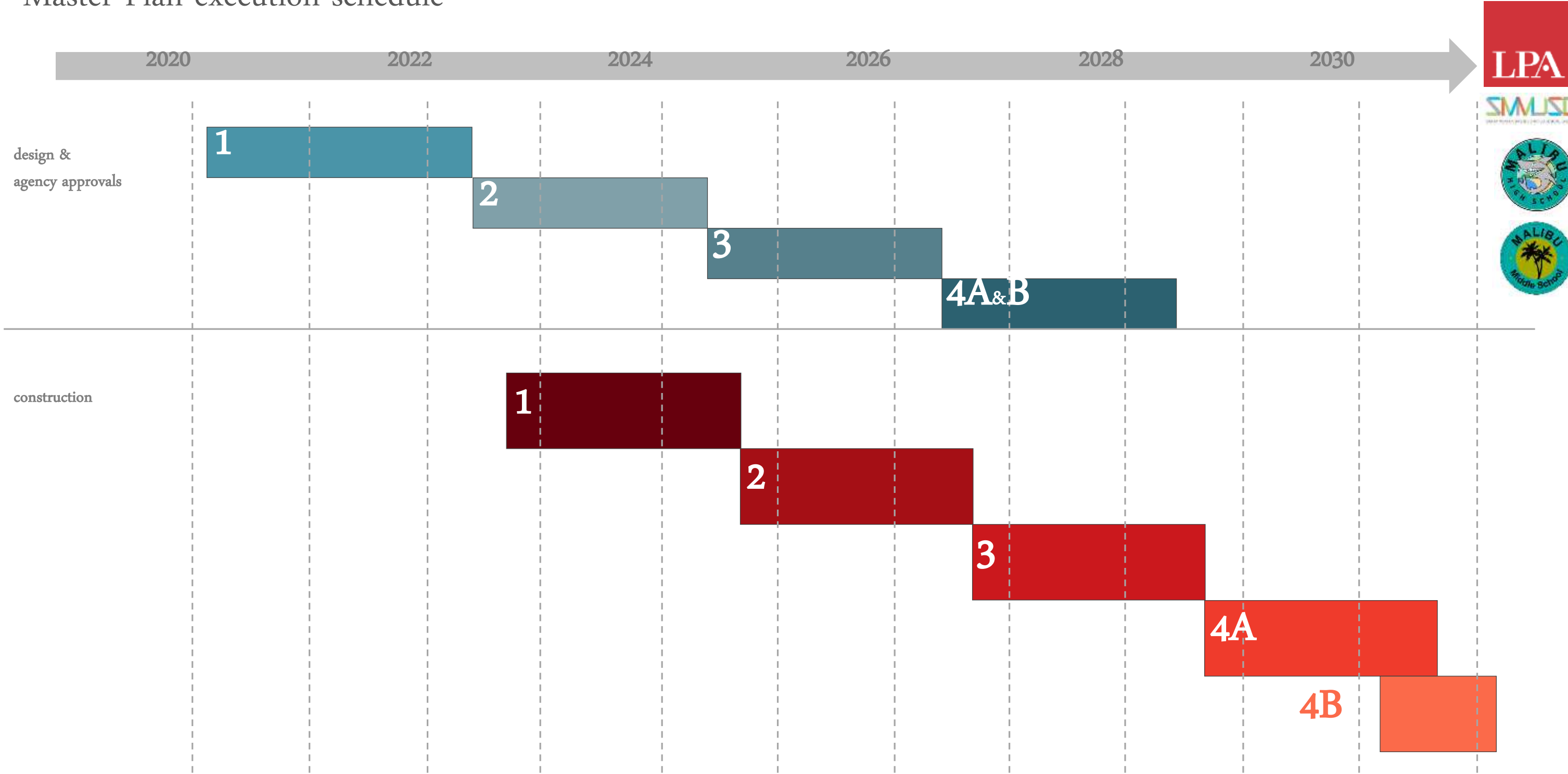
Malibu Campus Plan Phase 1		
Construction		\$ 106,200,000.00
Insurance	2.8%	\$ 2,973,600.00
Design	8.0%	\$ 8,496,000.00
Permitting/Misc	5.0%	\$ 5,310,000.00
CM	3.5%	\$ 3,717,000.00
Inspection/Testing	2.5%	\$ 2,655,000.00
Contingency	10.0%	\$ 10,620,000.00
Centralized	3.0%	\$ 3,186,000.00
Swing Space	1.0%	\$ 1,062,000.00
Demo	2.0%	\$ 2,124,000.00
PPA Buyout	0.5%	\$ 531,000.00
Haz Mat	2.0%	\$ 2,124,000.00
FFE	5.0%	\$ 5,310,000.00
AV	3.0%	\$ 3,186,000.00
Total		<b>\$ 157,494,600.00</b>

<b>Measure M</b>	<b>\$ 195,000,000</b>	
Webster HVAC	\$ 4,000,000	<i>Deferred from Measure ES.</i>
Malibu Elementary School Playground	\$ 500,000	<i>Replacement of Playground Equipment.</i>
Malibu Elementary School Alignment Project	\$ 3,500,000	<i>Consolidation of PDMES and JCES.</i>
Malibu Campus Plan Phase I	<b>\$ 157,494,600</b>	<i>Implementation of Phase I of MCP.</i>
FF&E Replacement	\$ 5,000,000	<i>21st Century Furniture in all classrooms.</i>
MMHS Interim Measures	\$ 2,000,000	<i>PCB Remediation, etc.</i>
MCP Phase II Design	\$ 4,000,000	<i>Design and Permitting Only.</i>
Elementary Safety and Security Projects	\$ 2,000,000	<i>Webster and Malibu Elementary.</i>
Webster Sewer Connection	\$ 500,000	<i>Unknown, Anticipated.</i>
<b>Malibu Centralized Costs</b>	\$ 5,000,000	<i>District costs and Program Management.</i>
<b>Contingency (5.5% of allocation)</b>	\$ 10,725,000	<i>Reduced Contingency due to 10% Project Contingency.</i>
<b>Total Measure M Projected Budget</b>	<b>\$ 194,719,600</b>	
<b>Unallocated Budget Remaining</b>	<b>\$ 280,400</b>	





# Master Plan execution schedule

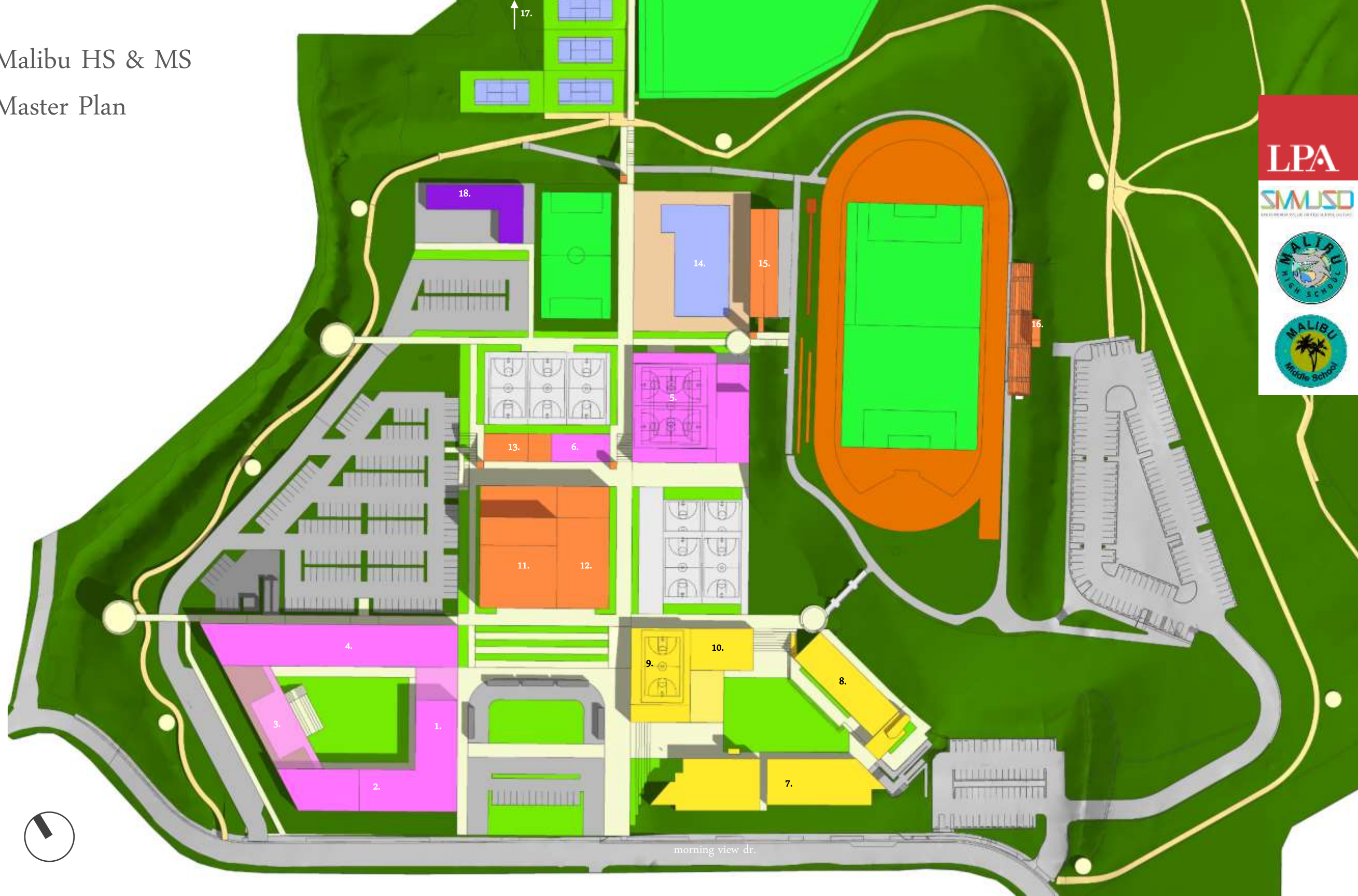




# Malibu HS & MS

## Master Plan

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  - 3. science
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  - 5. lunch shelter
  - 6. Vapa
  - special education
  - food service
  - student activities
  - library
  - career center
  - custodial svc.
  - 5. main gym
  - locker rooms
  - 6. dance/weight
- middle school
  - 7. admin.
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  - library
  - science
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Changing Lives by Design™