



# Master Plan Advisory Team (MPAT)

## Meeting #5: Dec. 4, 2018

MEMORIAL  
HIGH SCHOOL MUSTANGS

MHS Master Plan



# Agenda: MPAT Meeting 5

5 mins:

## 1. Welcome + Meeting Overview

MPAT Charge + Mtg-5 Objective

10 mins:

## 2. MPAT Mtg-4: Voting Results

\* **Stakeholders:** District, Community, MPAT

\* **Consensus:** General Agreement

20 mins:

## 3. Present “Recommended Plan Presentation”

**MPAT Process/Engagement Overview**

\* Introduction / Process Overview

\* MPAT Participants + MPAT Charge

\* MPAT Engagement Process

**MHS Master Plan Recommendation** (Phase-I + Phase-II / Future Phases)

5 mins:

## 4. MPAT Engagement:

**MPAT Feedback Survey** ..... (*MPAT Input*)

5 mins:

## 5. Closing Remarks

Wrap-up / Next Steps

# 1. Welcome + Meeting Overview

## MHS Master Plan Advisory Team (MPAT) - Charge

### OVERVIEW

A Master Project Advisory Team (MPAT) will be chartered for the development of a **Master Plan for Memorial High School** as the first phase of work under the school's project in the 2017 Bond Program.

### CHARGE

Master Project Advisory Team (MPAT) member is charged with **providing input into planning and development of the Master Plan for Memorial High School.**

**The MPAT will meet in a series of five meetings** from September through December, 2018.

The MPAT will work collaboratively and cooperatively with the architect and SBISD Project Manager **to conceptualize, develop and refine the project's goals and design.**

The MPAT will **reach a proposed recommendation through consensus.**

1	Campus Principal
1	Assistant Principal
20	Campus Improvement Team Members
6	Student Council Executive Board
2	Campus Athletics Representatives (1 Boys Athletics Representative, 1 Girls Athletics Representative)
1	Campus Fine Arts/Performing Arts Representative
8	One Representative (PTA President) from each elementary and middle school in the Memorial High School Primary Feeder Pattern - Bunker Hill ES, Frostwood ES, Housman ES, Hunters Creek ES, Memorial Drive ES, Valley Oaks ES, Memorial MS & Spring Branch MS
2	Booster Club Presidents
1	MHS PTA President
1	Memorial Church of Christ Representative
2	Hedwig Village Staff and/or Council Representatives
1	Business Representative from Adjacent Shopping Center
2	Representatives from Immediate Neighborhoods
5	MHS Parents drawn by lottery
3	Class Representatives (Class President) for Freshman, Sophomore and Junior Classes
1	SBISD Trustee
57	TOTAL MEMBERSHIP

# 1. Welcome + Meeting Overview

## MHS Master Plan Advisory Team (MPAT) - Charge

### CHARGE (continued)

The MPAT will advise on recommendations regarding the planning and development of the Master Plan for Memorial High School.

These recommendations will be presented by the project's architects:

- 1) to the **Superintendent of Schools**, and based on approval from the Superintendent will
- 2) to the **Board of Trustees** for their approval.

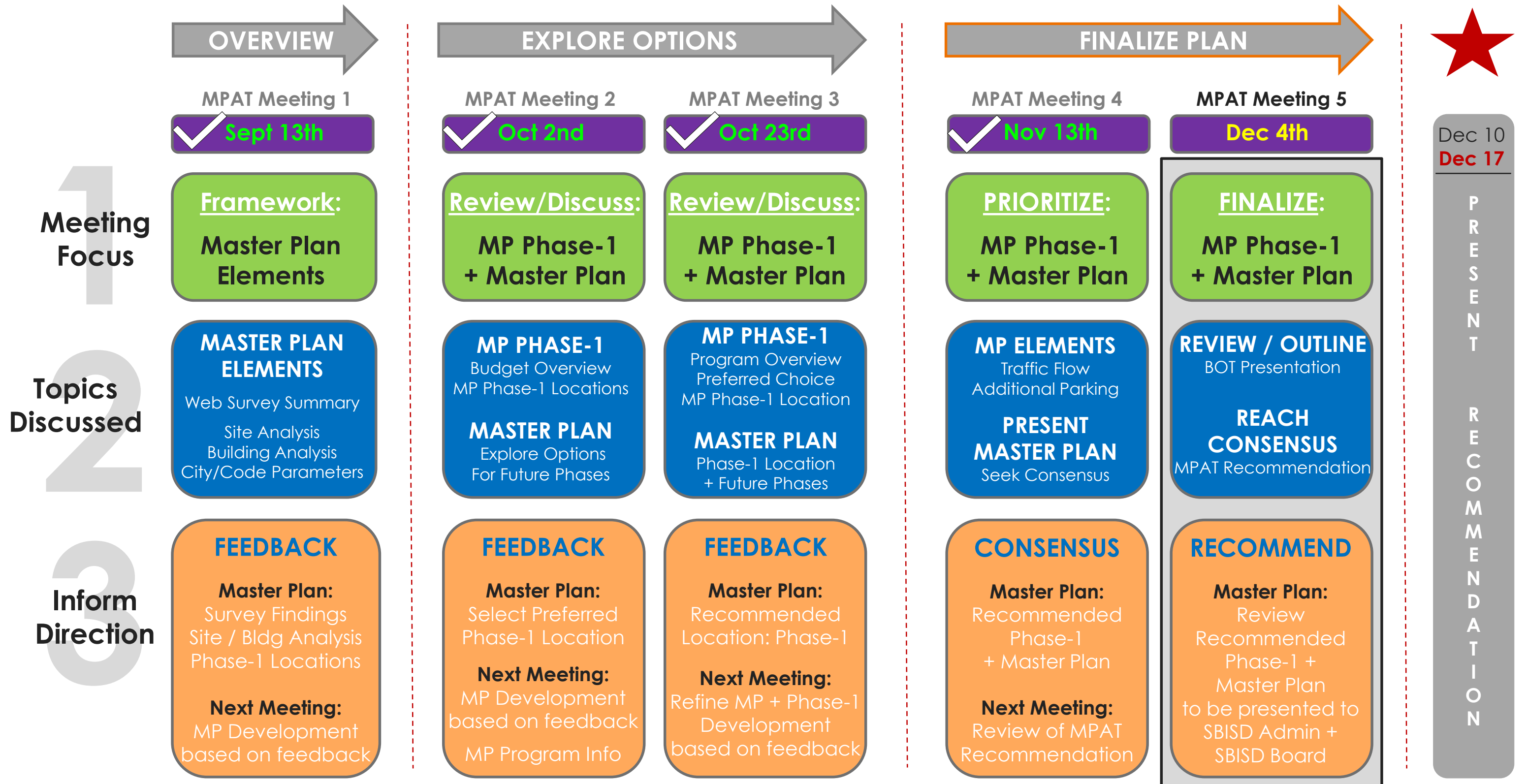
All recommendations must be in alignment with the District's Educational Specifications and Design and Construction Standards.

The Board of Trustees may act upon the recommendations developed with MPAT input by approving, amending, altering or not approving all or any part of the recommendations.

**Areas of focus from which the MPAT should refrain include** recommendations regarding school programs, policies and procedures, boundaries of district facilities, instructional arrangements and/or educational pedagogy decided upon and/or subject to District, State and Federal laws.

# 1. Welcome + Meeting Overview

## Memorial HS | MPAT Engagement Process



# 1. Welcome + Meeting Overview

## Objective/Goal: MPAT Meeting 4



### A. MPAT Mtg-4: MPAT Voting Results

3 Stakeholders (District, Community, MPAT) ..... *(Present Information)*  
MHS Master Plan Recommendation ..... *(Present Information)*

### B. Review Dec. 17<sup>th</sup> Presentation to SBISD Board

MPAT Engagement Overview: ..... *(Present Information)*

Introduction / Process Overview

MPAT Participants

MPAT Charge

MPAT Engagement Process

MHS Master Plan Recommendation: ..... *(Present Information)*

Phase I ..... 2017 Bond Scope

Phase II + Future Phases ..... Future Scope

# Agenda: MPAT Meeting 5

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**5 mins:**     **1. Welcome + Meeting Overview**  
MPAT Charge + Mtg-5 Objective

**10 mins:**     **2. MPAT Mtg-4: Voting Results**  
\* **Stakeholders:** District, Community, MPAT  
\* **Consensus:** General Agreement

**20 mins:**     **3. Present “Recommended Plan Presentation”**  
MPAT Process/Engagement Overview  
\* Introduction / Process Overview  
\* MPAT Participants + MPAT Charge  
\* MPAT Engagement Process  
**MHS Master Plan Recommendation** (Phase-I + Phase-II / Future Phases)

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**5 mins:**     **4. MPAT Engagement:**  
MPAT Feedback Survey ..... (*MPAT Input*)

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**5 mins:**     **5. Closing Remarks**  
Wrap-up / Next Steps

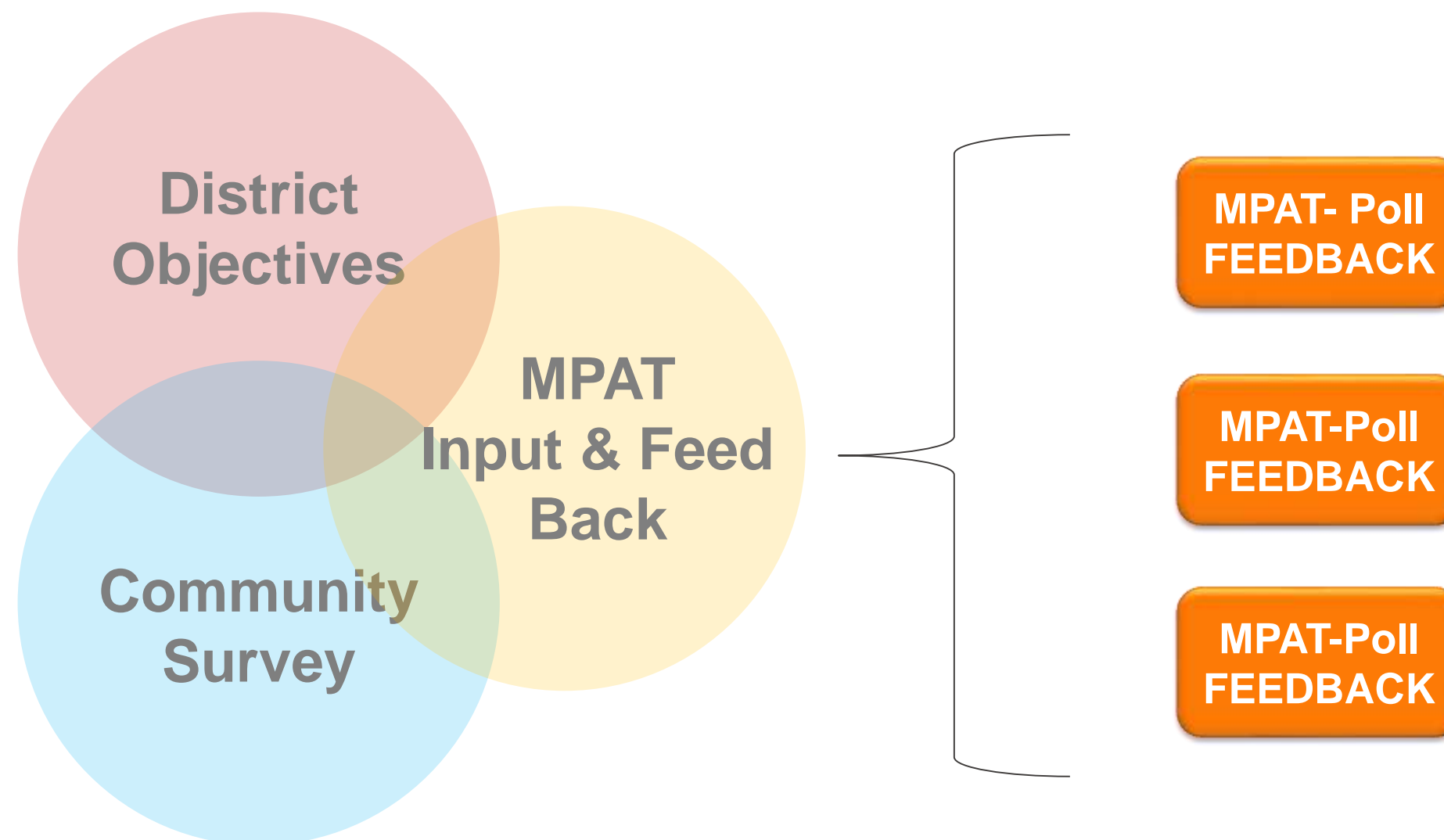


## 2. MPAT Mtg-4: Voting Results

### Consensus

Agreement, harmony, concurrence, accord, unity, unanimity, solidarity

**General agreement** – “a consensus of opinion among judges”





# 2. MPAT Mtg-4: Voting Results

## District Objectives:

Master Plan-Focus on Educational Spaces, Ed Spec, + Demographics

D  
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MPAT  
FEEDBACK

Q: Have we accomplished the SBISD district goals by having a MASTER PLAN to.....

Do you agree with the MASTER PLAN  
Agree Disagree

- 1. **Education** (Create a cohesive 21<sup>st</sup> century learning environment)
- 2. **Construction** (Minimizes impact on operations of MHS)
- 3. **Site Amenities** (Minimizes impact on parking, green space, athletics)
- 4. **School Identity** (Reinforces MHS community identity)
- 5. **Master Plan** (Provides a clear picture for the long range plan of MHS)

27	0
25	2
23	4
27	0
25	2



# 2. MPAT Mtg-4: Voting Results

## Community Survey:

Identify: Issues, Opportunities, Strengths & Weaknesses

C  
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MPAT  
FEEDBACK

Q: Have we addressed the Communities Input  
by having a MASTER PLAN to.....

Do you agree with the MASTER PLAN

Agree Disagree

1. **Parking** (Increase parking on campus)

26

1

2. **Traffic Flow** (Improve traffic flow)

25

2

3. **Green Space** (Maintain green space)

27

0

4. **Priority of Spaces** (Replace science, Class rooms, dining spaces)

27

0

5. **MHS Experience** (Maintain Outdoor Courtyards Experiences).

27

0





# 2. MPAT Mtg-4: Voting Results

## MPAT- Input & Feedback:

Reviews needs, Provides Input and Feedback on Design Options

M  
P  
A  
T

MPAT  
FEEDBACK

Q: Have we Addressed the MPAT Input and Feed back  
by having a MASTER PLAN to.....

Do you agree with the MASTER PLAN  
**Agree** **Disagree**

- 1. **Parking-Parking-Parking** (Provide opportunities for future parking garages or structures)
- 2. **Parent Drop-off, Traffic Flow** (Provide options for organizing traffic flow for the Campus)
- 3. **Turf Field** (Locate to maximize flexibility for scheduling)
- 4. **Green Space** (Preserve trees and green spaces)
- 5. **MHS School Identity** (Maintain Open Camp Experiences, Breezeways Exterior expression for MHS).

27

0

27

0

25

2

27

0

27

0



## 2. MPAT Mtg-4: Voting Results

### Consensus

Agreement, harmony, concurrence, accord, unity, unanimity, solidarity

**General agreement** – “a consensus of opinion among judges”

MPAT  
FEEDBACK

At this time are you as a member of the MPAT prepared to make a recommendation to the SBISD Board of Trustees that you are in support of the Memorial High School Master Plan?



25

I Support the  
recommendation

3

Did NOT Recommend

**25 / 28** total Ballots Cast = **Consensus**





## 2. MPAT Mtg-4: Voting Results



**25**

**I Support the recommendation**

Total number of votes  
in support of the recommendation.

**3**

**Did NOT Support the recommendation**

### “Yes Votes” Additional Comments.....

#### 1. Parking – Parking – Parking

- a) **Elevated Field with Parking underneath is the best option** (on main campus, away from homes, surface parking for student driver safety)
- b) **Providing additional Parking should have a high priority in Phase I** (not enough parking added in recommendation)
- c) **Need to increase Parking for Phase II!**

### “No Votes” Additional Comments.....

#### 1. Traffic Flow, Access and Parking

- a) **Lots of information presented, need additional time to study** (confirm code compliance and impact on the City’s traffic)

#### 2. Athletic Fields

- a) **Removal of 1/3 of Athletic Fields, Traffic Flow infringement** (more than 1/3 of student body uses the fields, no attempt to replace field)
- b) **Loss of practice field not being properly planned** (Various sports use the fields throughout the year)

# Agenda: MPAT Meeting 5

5 mins: **1. Welcome + Meeting Overview**  
MPAT Charge + Mtg-5 Objective

10 mins: **2. MPAT Mtg-4: Voting Results**  
\* **Stakeholders:** District, Community, MPAT  
\* **Consensus:** General Agreement

20 mins: **3. Present “Recommended Plan Presentation”**  
**MPAT Process/Engagement Overview**  
\* Introduction / Process Overview  
\* MPAT Participants + MPAT Charge  
\* MPAT Engagement Process  
**MHS Master Plan Recommendation** (Phase-I + Phase-II / Future Phases)

5 mins: **4. MPAT Engagement:**  
MPAT Feedback Survey..... (MPAT Input)

5 mins: **5. Closing Remarks**  
Wrap-up / Next Steps





**Memorial High School**  
Spring Branch ISD



# Memorial HS Master Plan

Recommendation: Dec. 4, 2018

# Table of Contents

- 01 **Introduction:  
MPAT Participants + MPAT Charge**
- 02 **MPAT Engagement Process**
- 03 **Recommendation - Master Plan**



# Table of Contents



**01 Introduction:  
MPAT Participants + MPAT Charge**

**02 MPAT Engagement Process**

**03 Recommendation - Master Plan**

# MPAT - Master Planning Advisory Team



**Nearly 70%**  
**Participation Rate**

1	Campus Principal
1	Assistant Principal
20	Campus Improvement Team Members
6	Student Council Executive Board
2	Campus Athletics Representatives (1 Boys Athletics Representative, 1 Girls Athletics Representative)
1	Campus Fine Arts/Performing Arts Representative
8	One Representative (PTA President) from each elementary and middle school in the Memorial High School Primary Feeder Pattern - Bunker Hill ES, Frostwood ES, Housman ES, Hunters Creek ES, Memorial Drive ES, Valley Oaks ES, Memorial MS & Spring Branch MS
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3	Class Representatives (Class President) for Freshman, Sophomore and Junior Classes
1	SBISD Trustee
57	TOTAL MEMBERSHIP

## MPAT Committee Composition

- Staff + CIT
- Students
- Parents
- School Board
- City of Hedwig Village
- Community
  - Church
  - Businesses
  - Neighbors



## What is a “Master Plan”?

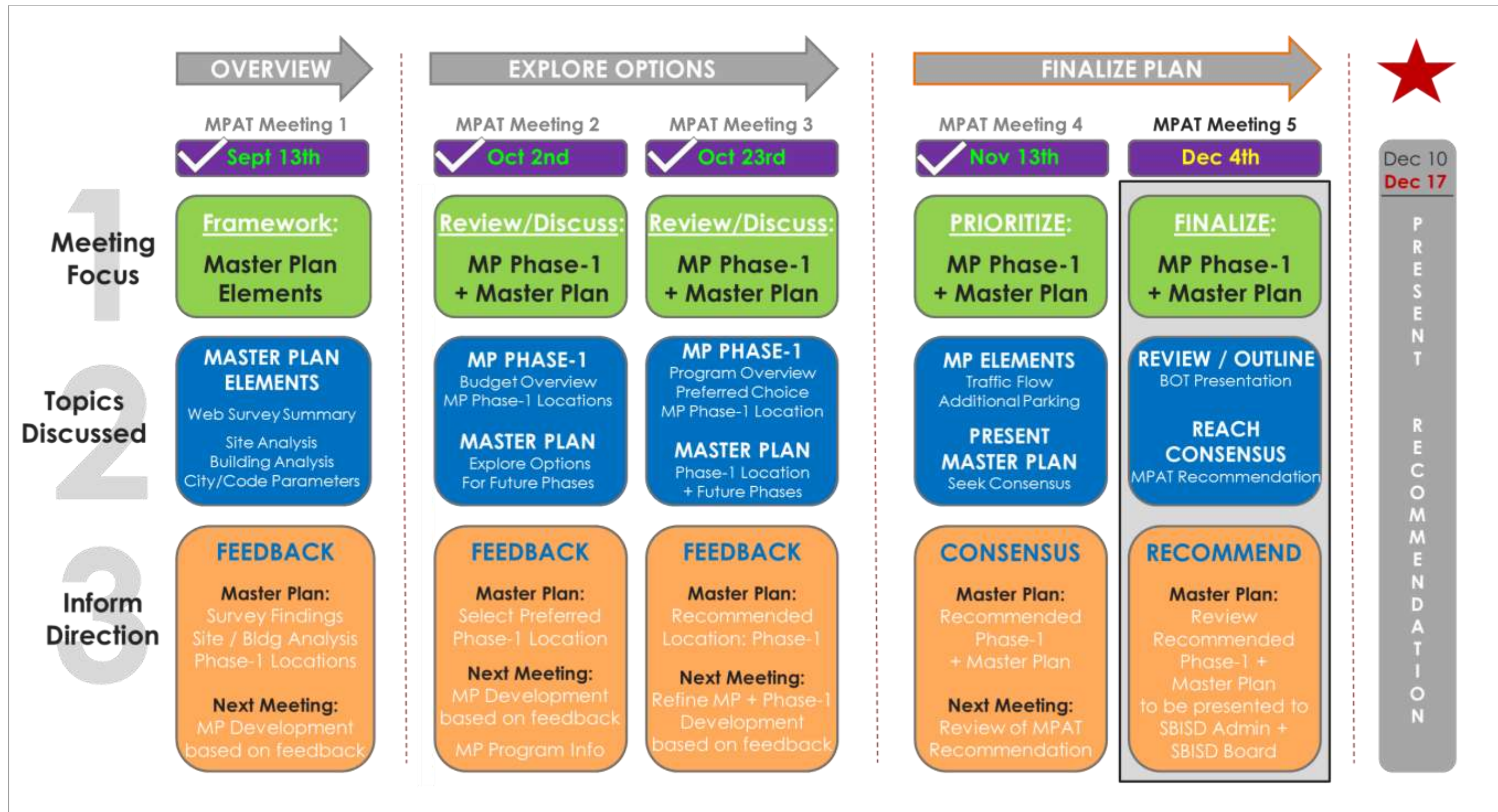
The MHS Master Plan will provide a “diagrammatic road map” of how the MHS campus should be developed over time in an effort to ensure that all new construction scope of work within the 2017 Bond Program is **properly planned and built for maximum future campus development.**

## What is “Master Plan, Phase-1”?

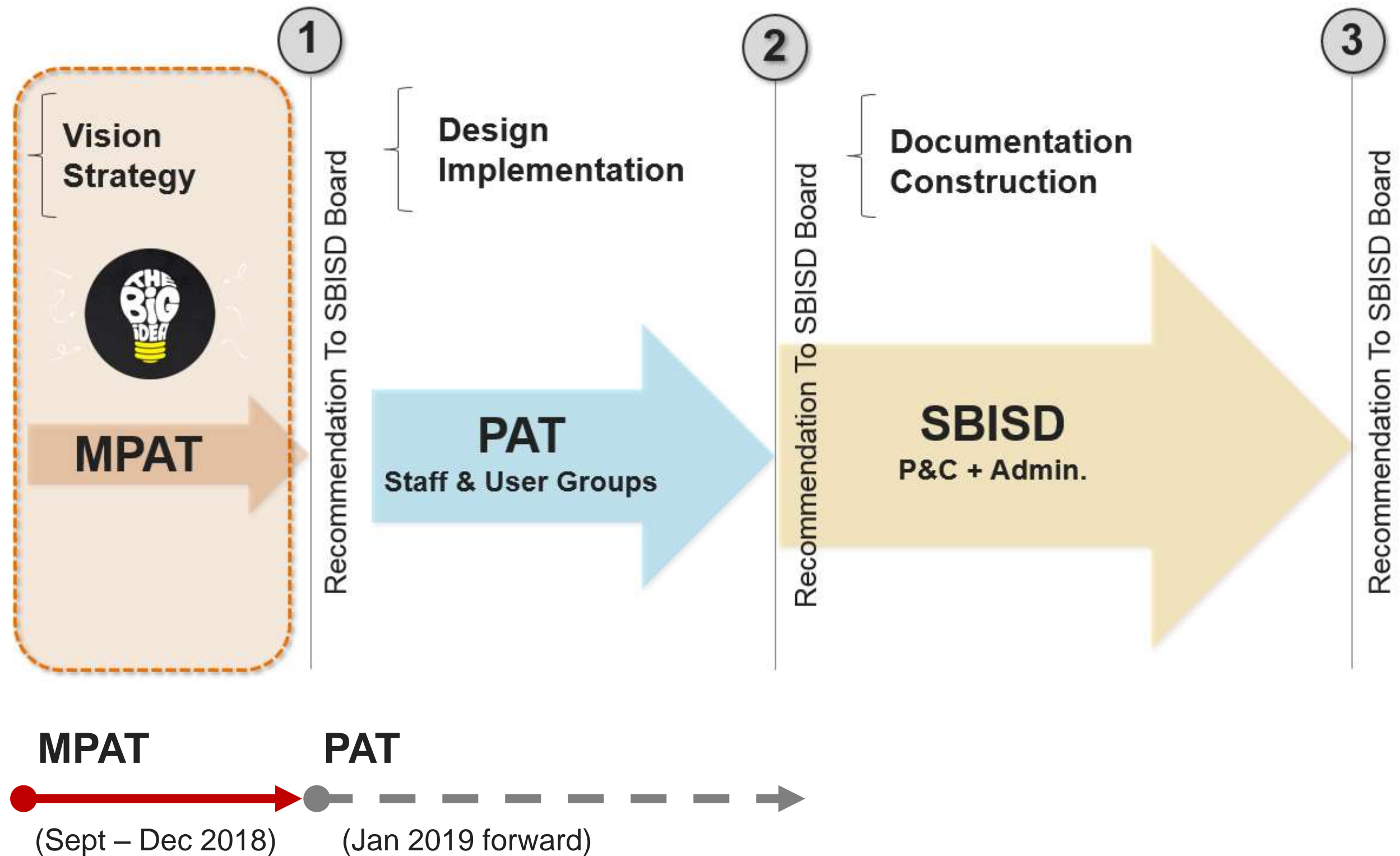
**Phase-1 is the “2017 Bond Program scope of work”** based on the project scope and budget established in the 2017 Bond Plan. This scope of work is currently scheduled to begin in January 2019 with the Project Advisory Team (PAT).

*As the Master Plan is developed, the MPAT will explore and provide input on new construction elements that could be contained in “Master Plan, Phase-1”*

# Schedule for MPAT Meetings



# MHS Master Plan Advisory Team (MPAT) - Role





# MHS Master Plan Advisory Team (MPAT) - Charge

## CHARGE

Master Project Advisory Team (MPAT) member is charged with **providing input into planning and development of the Master Plan for Memorial High School.**



## “Master Plan”

A Concept or Big Idea of how to Approach or Accomplish Something

....It is NOT a Final Solution

## CHARGE

The MPAT will work collaboratively and cooperatively with the architect and SBISD Project Manager to conceptualize, develop and refine the project’s goals and design.

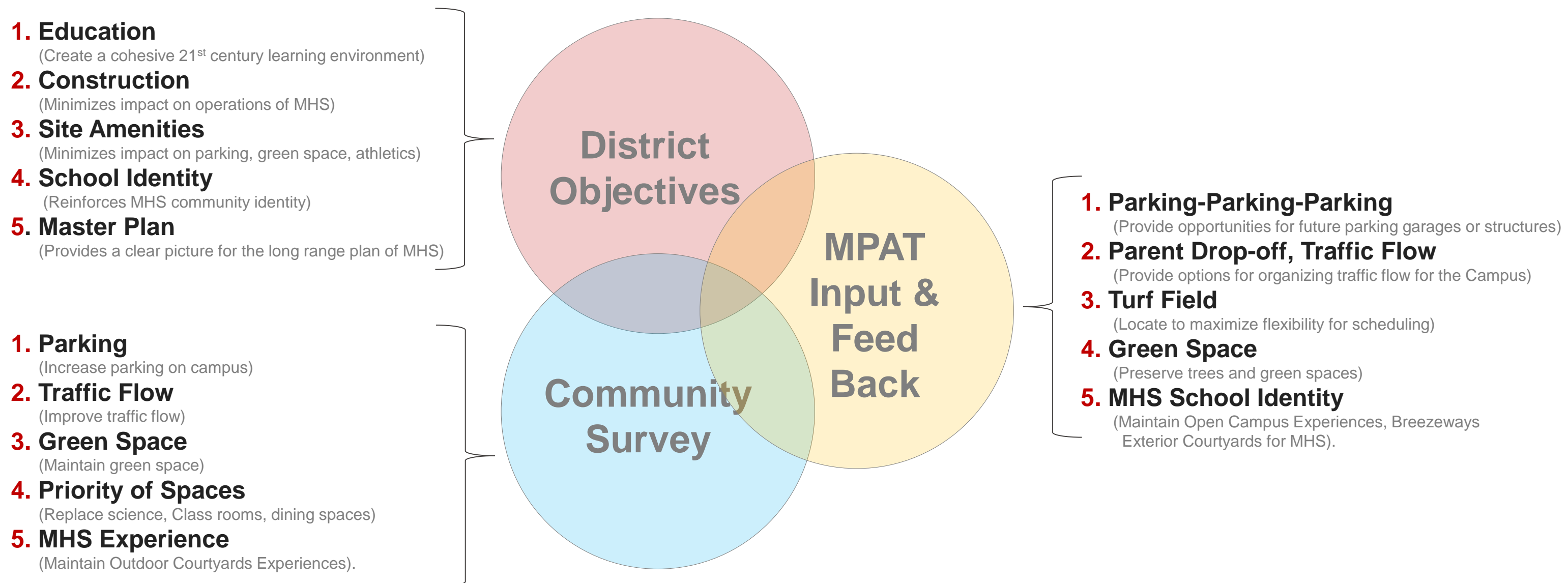


## “Input & Feedback”

Provide Input & Feedback....To Develop and Refine the “Big Idea”

# Consensus

Agreement, harmony, concurrence, accord, unity, unanimity, solidarity - **General agreement**  
“ a consensus of opinion among judges”



**MHS Master Plan Stakeholders**

# Table of Contents

01 Introduction:  
MPAT Participants + MPAT Charge



02 MPAT Engagement Process

03 Recommendation - Master Plan



# MPAT Meetings



1



2



3



4



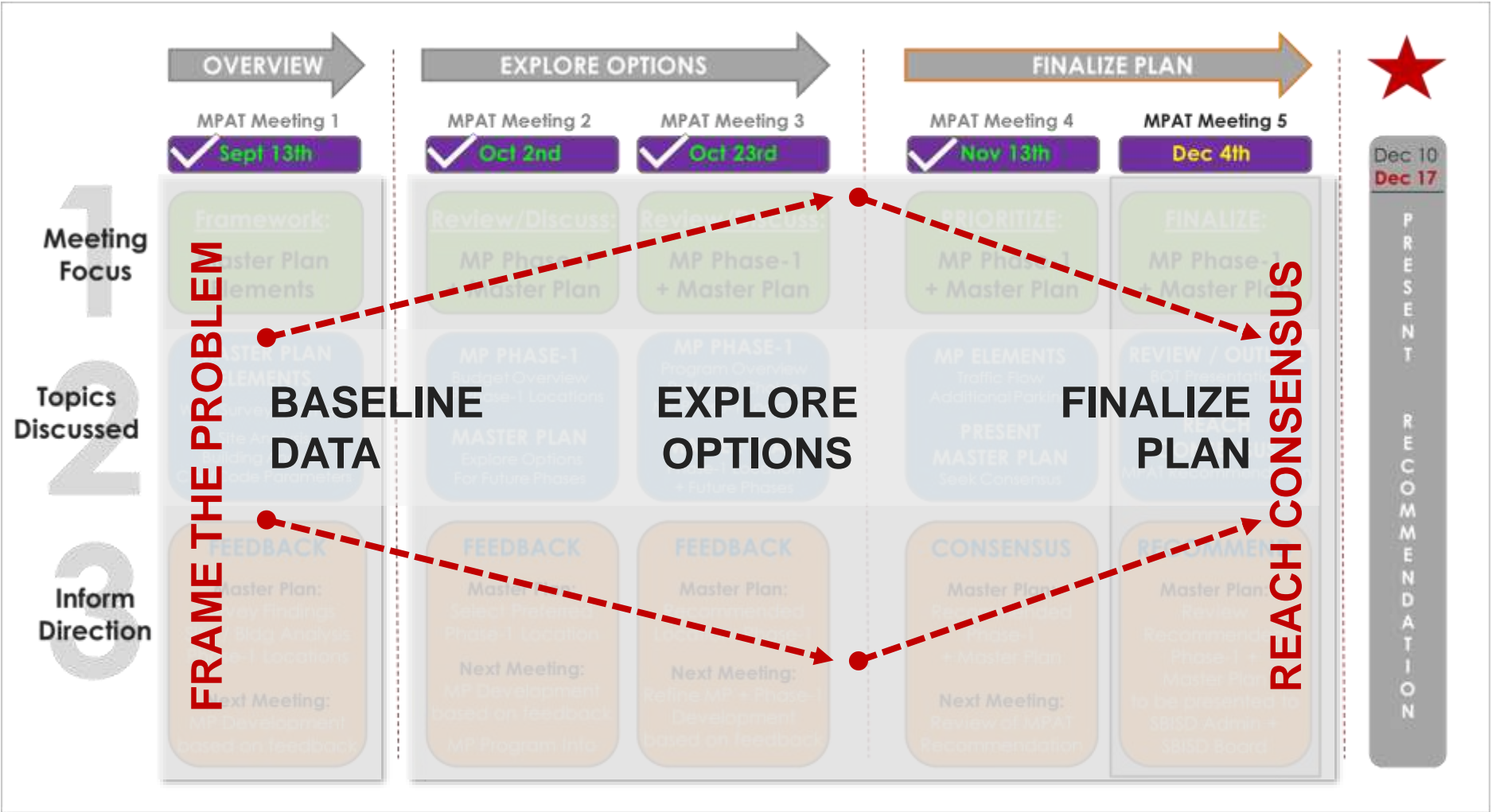
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A. Content

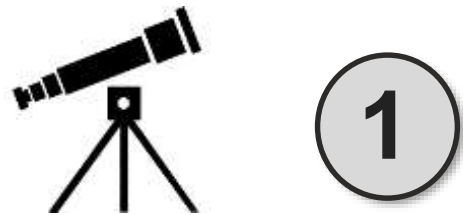
B. Activity

C. Feedback

## MPAT Engagement Process



MPAT Meetings



1



2



3



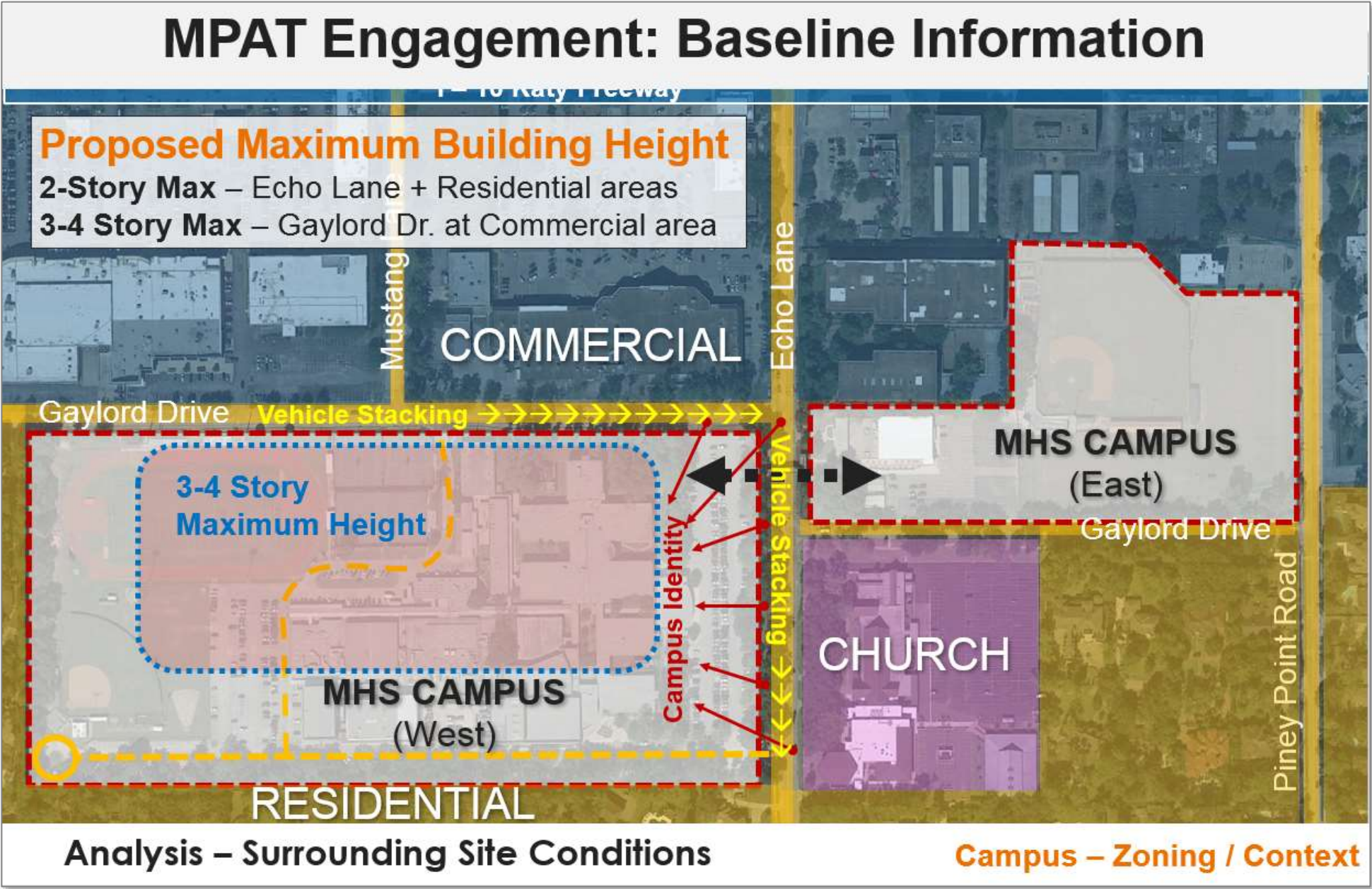
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5

Parameters

Baseline Information  
MHS Campus Context + City Input



Baseline Information:

- Site Influences
- Campus Context
- Facilities Assessment
- City of Hedwig Village Input



MPAT Meetings



1



2



3



4

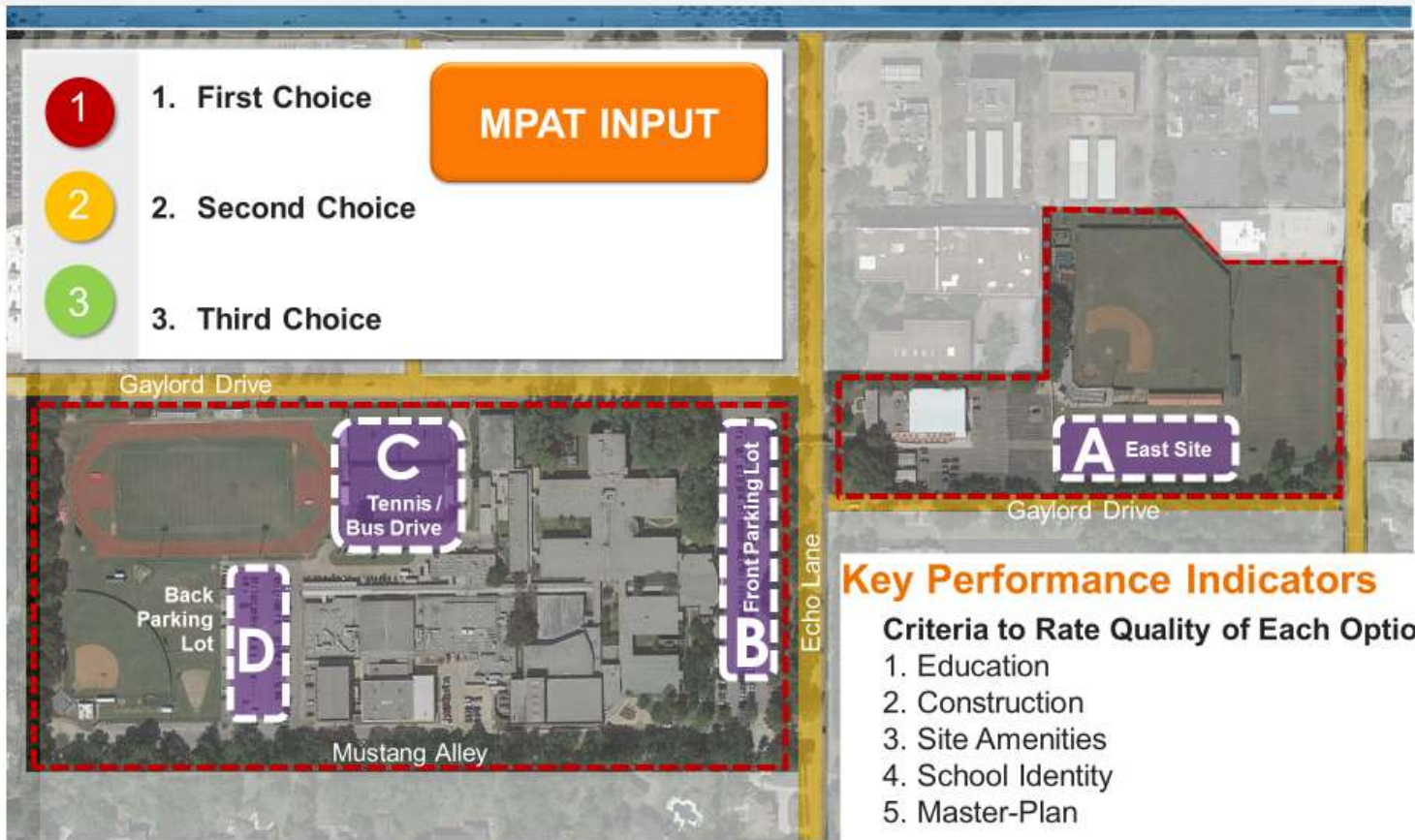


5

Overview

Define MPAT Objectives  
Frame the Design Problem

4. MHS Master Plan - Phase 1



Options – Phase 1

- 4 Potential Locations for Phase-1 Building:
- East Site
  - Front Parking Lot
  - Tennis/Bus Drive
  - Back Parking Lot



MHS Master Plan - Phase 1 New Building Location						
MPAT FEEDBACK	A	B	C	D		
	East Side	Front Parking Lot	Tennis/Bus Drive	Back Parking Lot		TOTAL
1 # 1st place votes	0	0	9	0		9
2 # 2nd place votes	0	3	0	6		9
3 # 3rd place votes	1.5*	5.5*	0	1		8*

\*Note: One team did not provide a 3rd place vote. One team split their 3rd place vote between option A and B.



MPAT Meetings



1



2



3



4



5

Explore Options

Phase I Development Implications to Master Plan

### MHS Master Plan - Phase 1 New Building Location

15 Minutes Table Discussion

**First Choice**  
Tennis Bus Drive

1

**Second Choice**  
Rear Parking Lot

2

4. MHS Master Plan - Phase 1

Site Comments

- Phase 1 Tennis Drive East Side
- Phase 1 Tennis Drive West Side
- Phase 1 Tennis Drive North Side
- Phase 1 Tennis Drive South Side
- Phase 1 Tennis Drive East Side
- Phase 1 Tennis Drive West Side
- Phase 1 Tennis Drive North Side
- Phase 1 Tennis Drive South Side

4. MHS Master Plan - All Phases

Master Plan Study - Build Phase I

First Choice

4. MHS Master Plan - All Phases

Master Plan Study - Build Phase I

First Choice

4. MHS Master Plan - Phase 1

Site Comments

- 200 Parking Spaces (Estimated)
- Phase 1 Long (Developmental) Phase
- Construction (Not Built)
- 2 Story High Rise
- Phase 1 Access
- Construction Phase

4. MHS Master Plan - All Phases

Master Plan Study - Build Phase I

Second Choice

4. MHS Master Plan - All Phases

Master Plan Study - Build Phase I

Second Choice

**MPAT INPUT**

15 Minutes Table Discussion: Evaluate/Compare 2 Options

Which Option is Better?

Evaluation Criteria	1	2
Education		
1. Phase 1 location connects well to remaining MHS instructional buildings		
2. Provides a safe & secure campus environment		
Construction		
3. Minimize impact on operations of existing MHS		
Site Amenities		
4. Increases on-site parking		
5. Minimizes impact on athletic fields		
6. Maintains green space		

1 Choice = Clear Consensus on Location (Tennis, Bus Drive)  
Some items to be studied further: Traffic Flow, Parking, Courtyard, Tennis Court Relocation

MPAT FEEDBACK

Table Discussion + Report Out: Evaluate/Compare 2 Locations

		Which Option is Better?		
		1	EQUAL	2
Education				
1. Phase 1 location connects well to remaining MHS instructional buildings				
		9		
2. Provides a safe & secure campus environment				
		8	1	
Construction				
3. Minimize impact on operations of existing MHS				
		7	2	
Site Amenities				
4. Increases on-site parking				
		9		
5. Minimizes impact on athletic fields				
		5	3	1
6. Maintains green space				
		7	1	1
School Identity				
7. Reinforces MHS identity				
		7	2	
Master Plan				
8. Outlines logical long term phasing strategy (Phase 1 + future)				
		7	2	
9. Minimizes number of phases of the Master plan				
		9		
10. Provides clarity of program organization & wayfinding				
		9		

MPAT Meetings



1



2



3



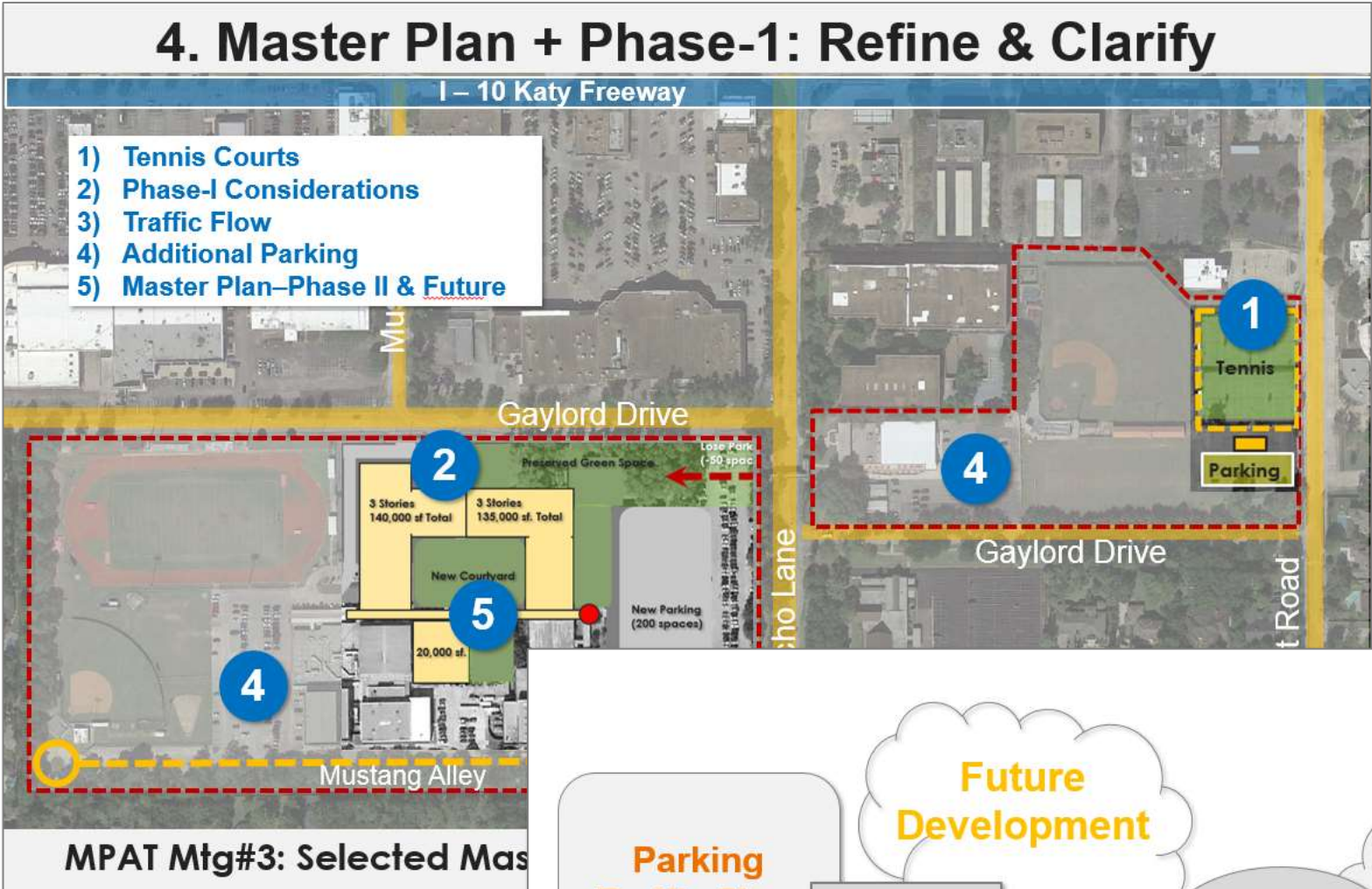
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5

Refine Options

Phase I Development + MP Parking & Traffic Flow



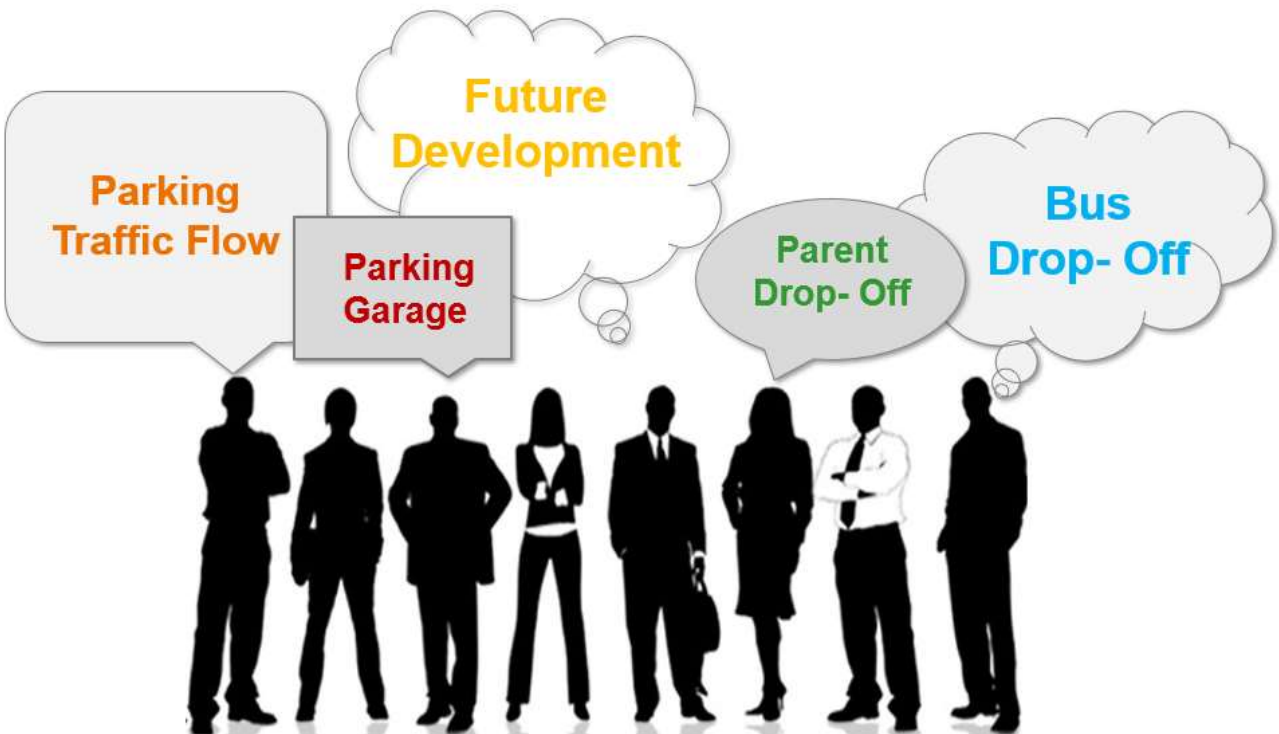
5 Topics – Discussion:

Consensus:

- Tennis Courts
- Phase I
- Phase II & Future

Follow-up:

- Traffic Flow
- Additional Parking





MPAT Meetings



1



2



3



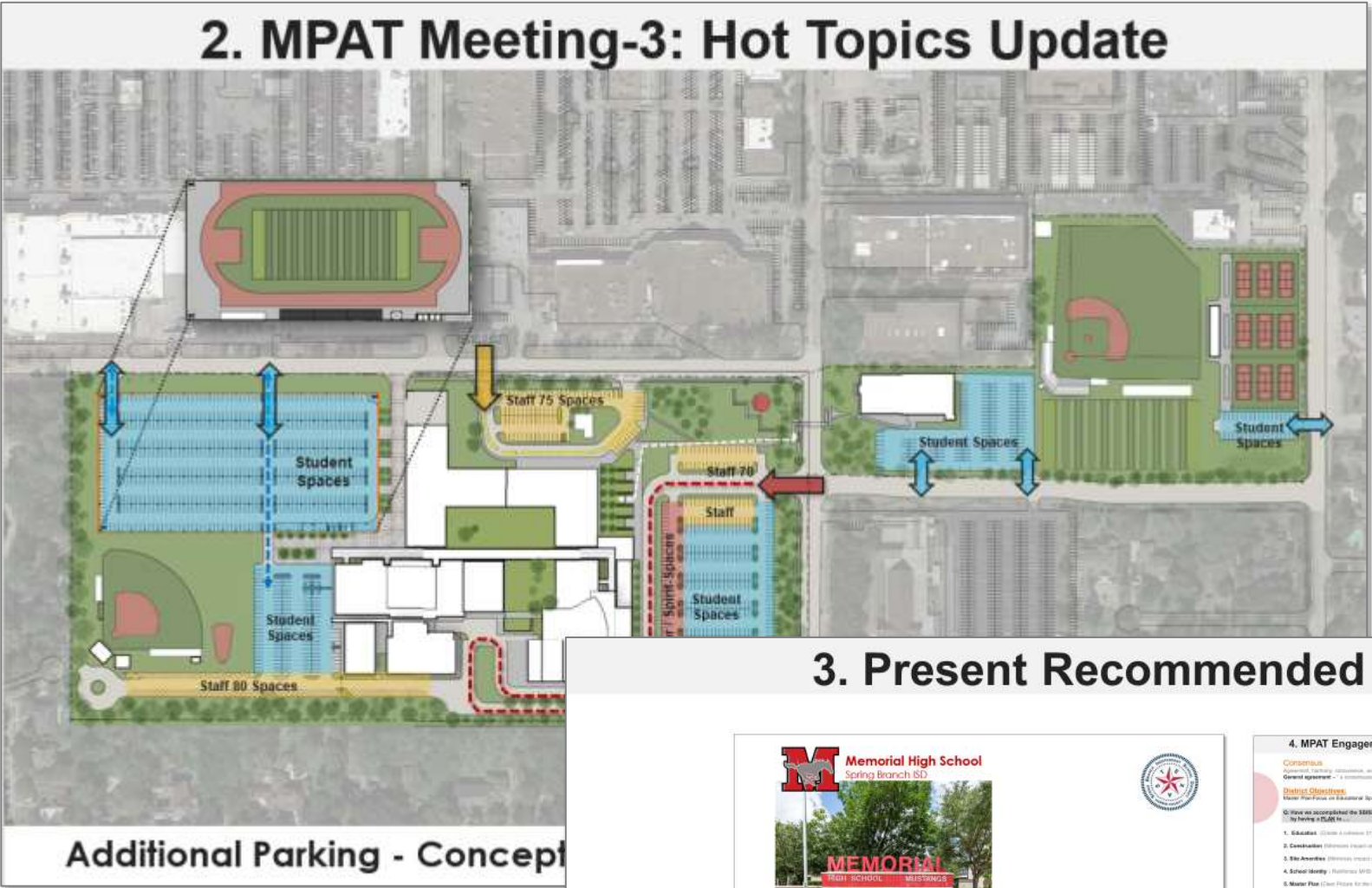
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5

Consensus Survey

Revisit MPAT Charge Objectives of the Master Plan



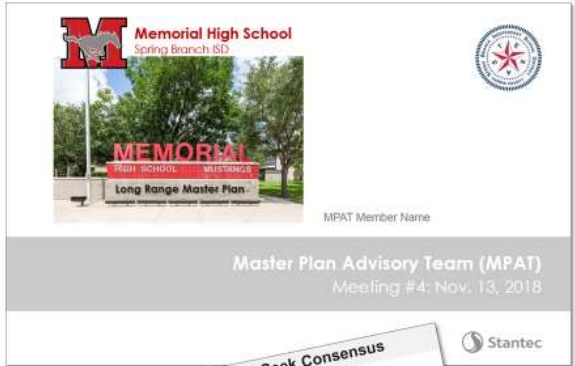
Finalize Master Plan Stakeholder Consensus:

- District Objectives
- Community Survey
- MPAT Input / Feedback

Master Plan:

- Phase I
- Phase II

3. Present Recommended Plan



MPAT Feedback: Do we have Consensus?

MPAT Feedback



MPAT Meetings



1



2



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4



5

Recommended Master Plan

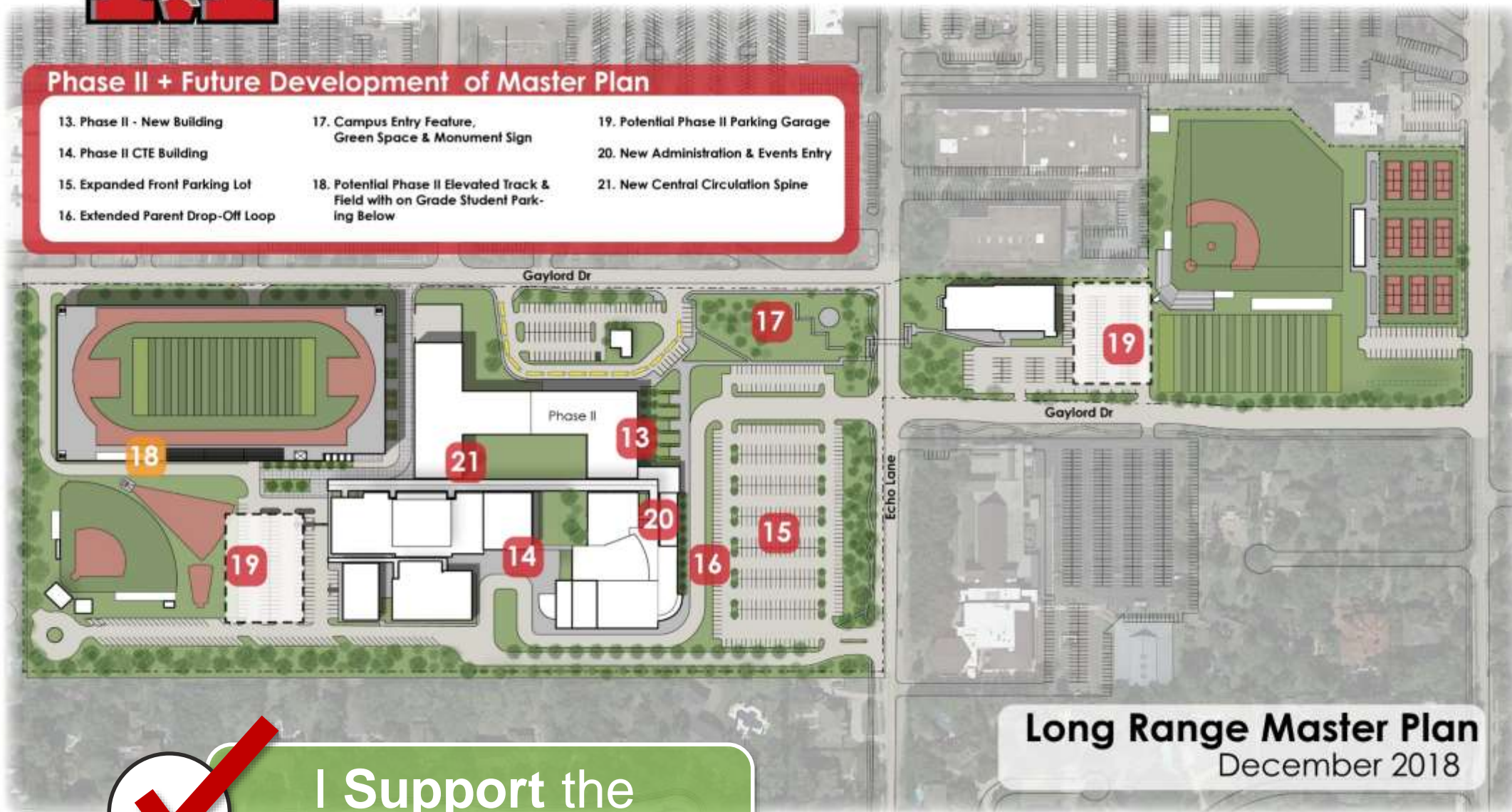
Finalize Master Plan  
Review BOT Proposal



Memorial High School  
Spring Branch ISD

Phase II + Future Development of Master Plan

- |                                   |   |                                       |
|-----------------------------------|---|---------------------------------------|
| 13. Phase II - New Building       | 17. Campus Entry Feature, Green Space & Monument Sign                             | 19. Potential Phase II Parking Garage |
| 14. Phase II CTE Building         |   | 20. New Administration & Events Entry |
| 15. Expanded Front Parking Lot    | 18. Potential Phase II Elevated Track & Field with on Grade Student Parking Below | 21. New Central Circulation Spine     |
| 16. Extended Parent Drop-Off Loop |   |                                       |



Long Range Master Plan  
December 2018



I Support the  
Recommendation

25 / 28 Total Ballots Cast = MPAT Consensus

# Table of Contents

01 Introduction:  
MPAT Participants + MPAT Charge

02 MPAT Engagement Process



03 Recommendation - Master Plan





**Phase I of Master Plan**

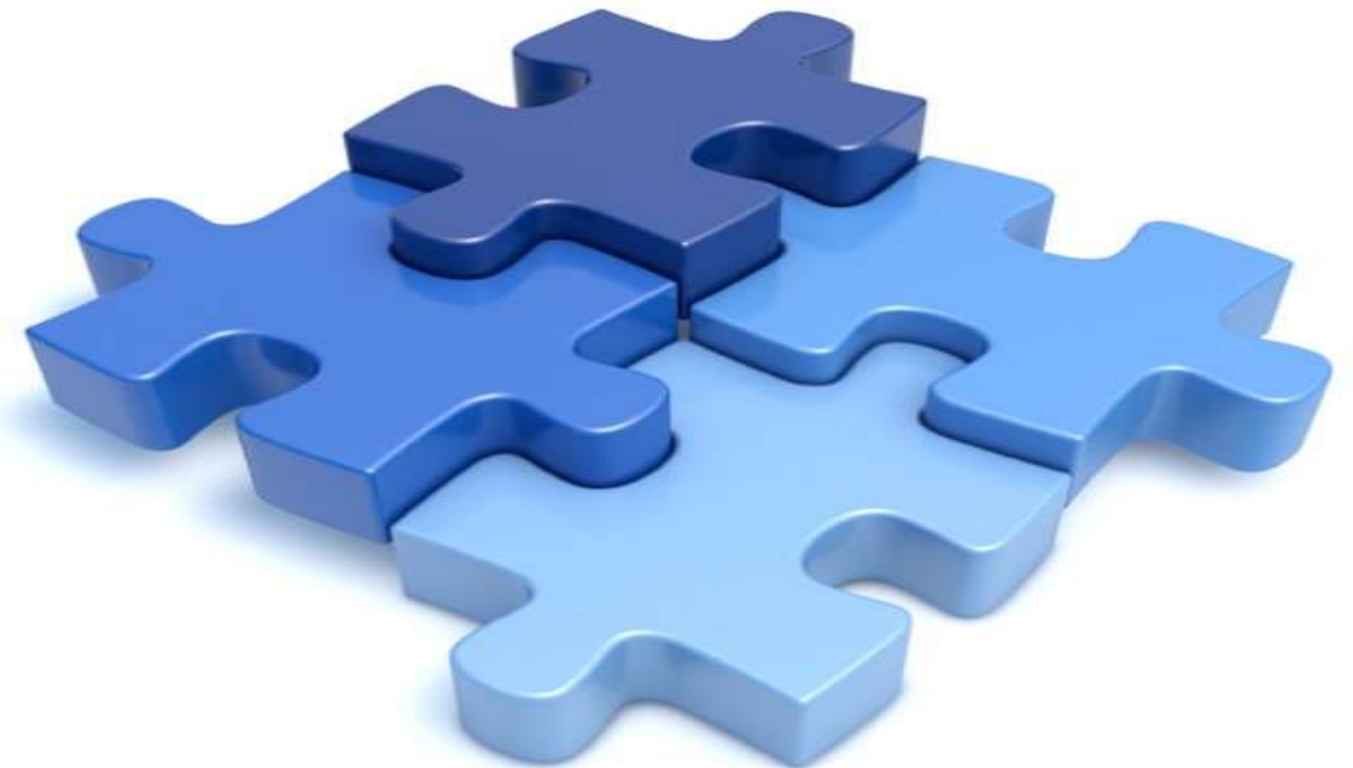


**Phase II + Future Development of Master Plan**



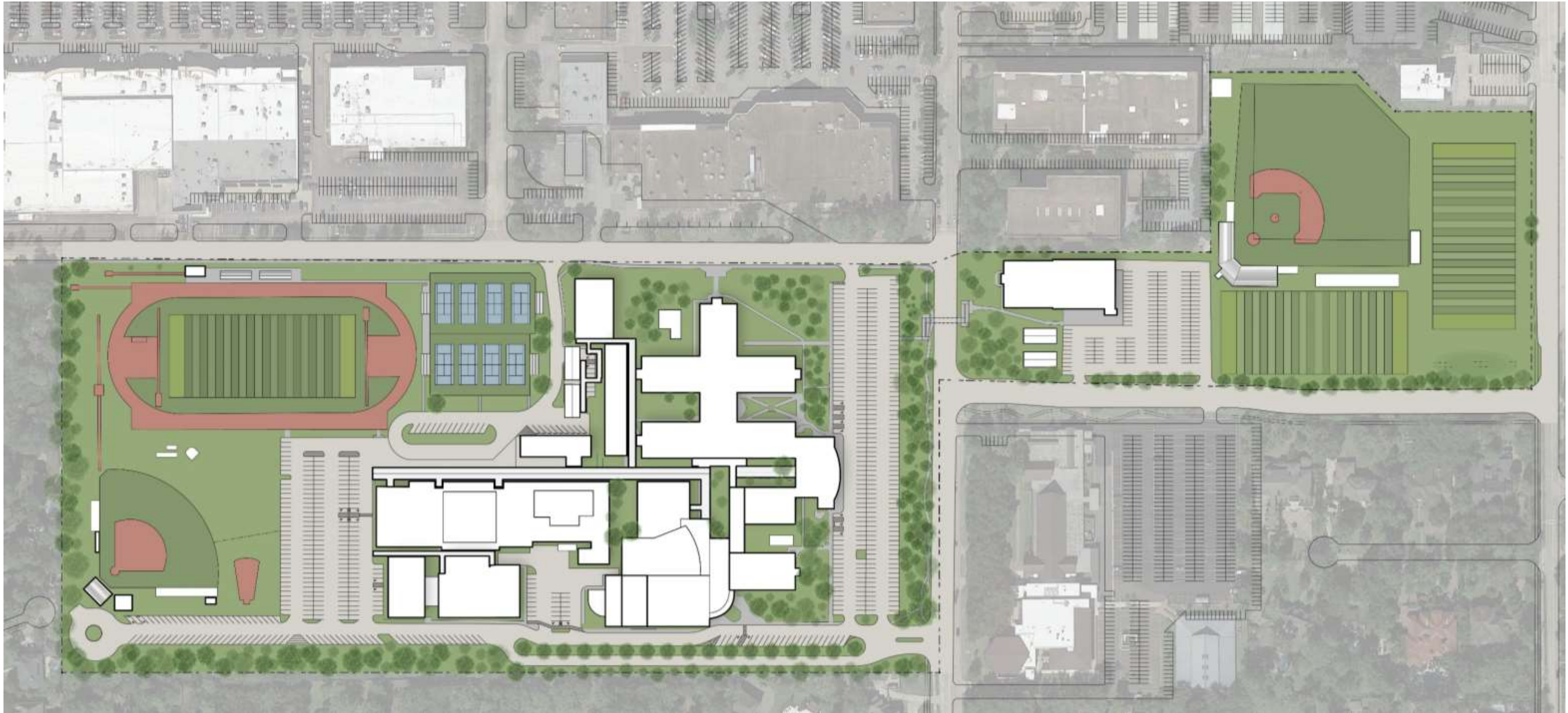
## 03 Recommendation - Master Plan

Review Sequence of events necessary to complete Phase I of Master Plan





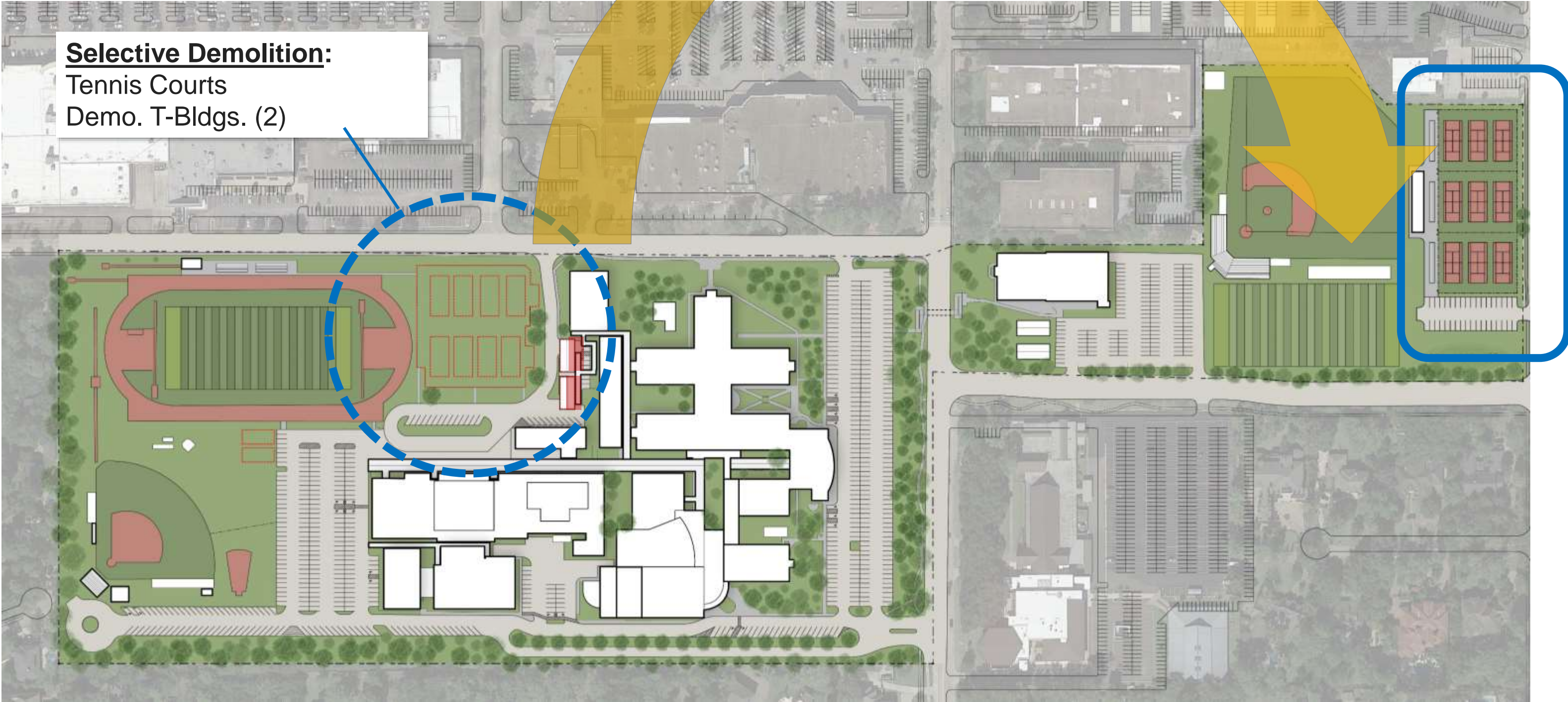
# MHS Master Plan - Phase I



**Existing Condition**



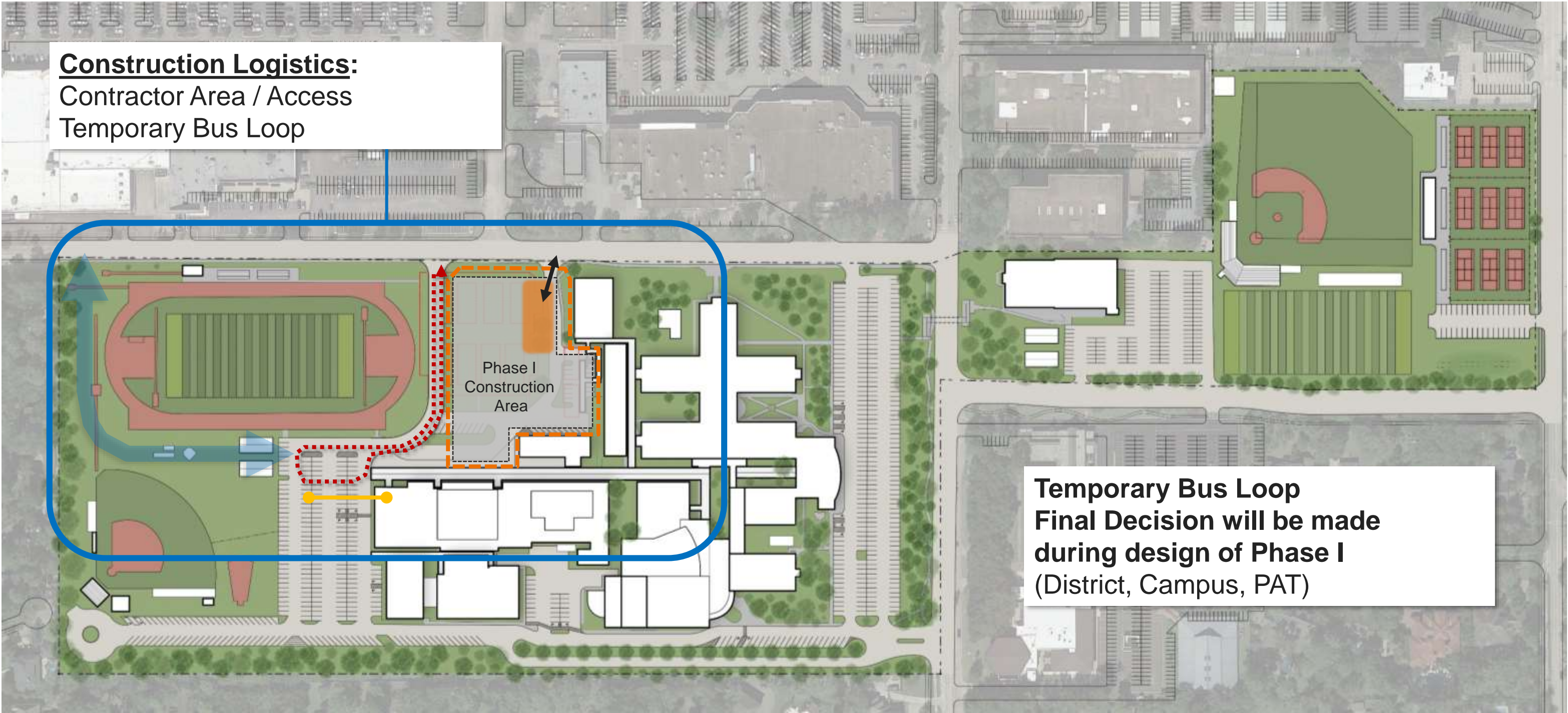
# MHS Master Plan - Phase I



Selective Demo + Relocate Tennis Courts



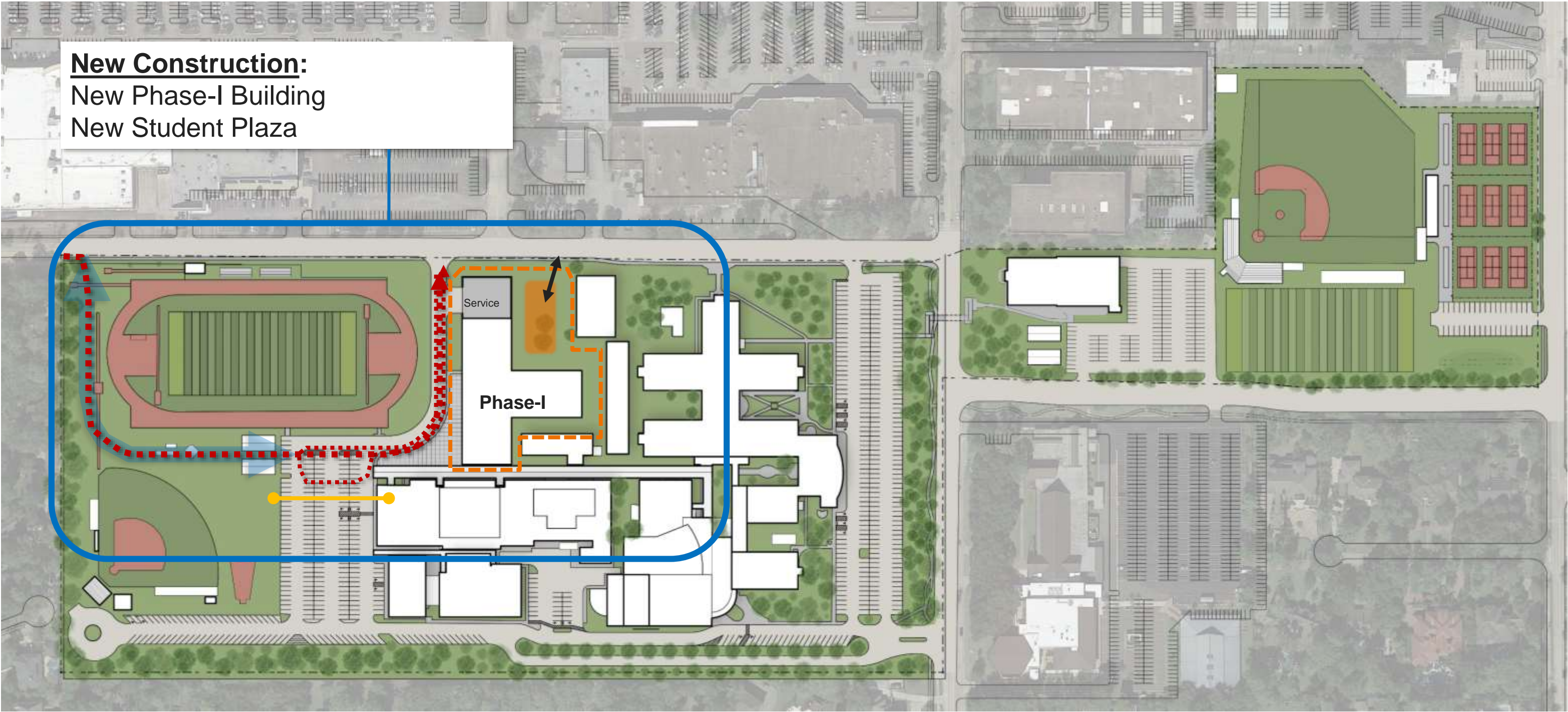
# MHS Master Plan - Phase I



**New Construction: Buildable Area**



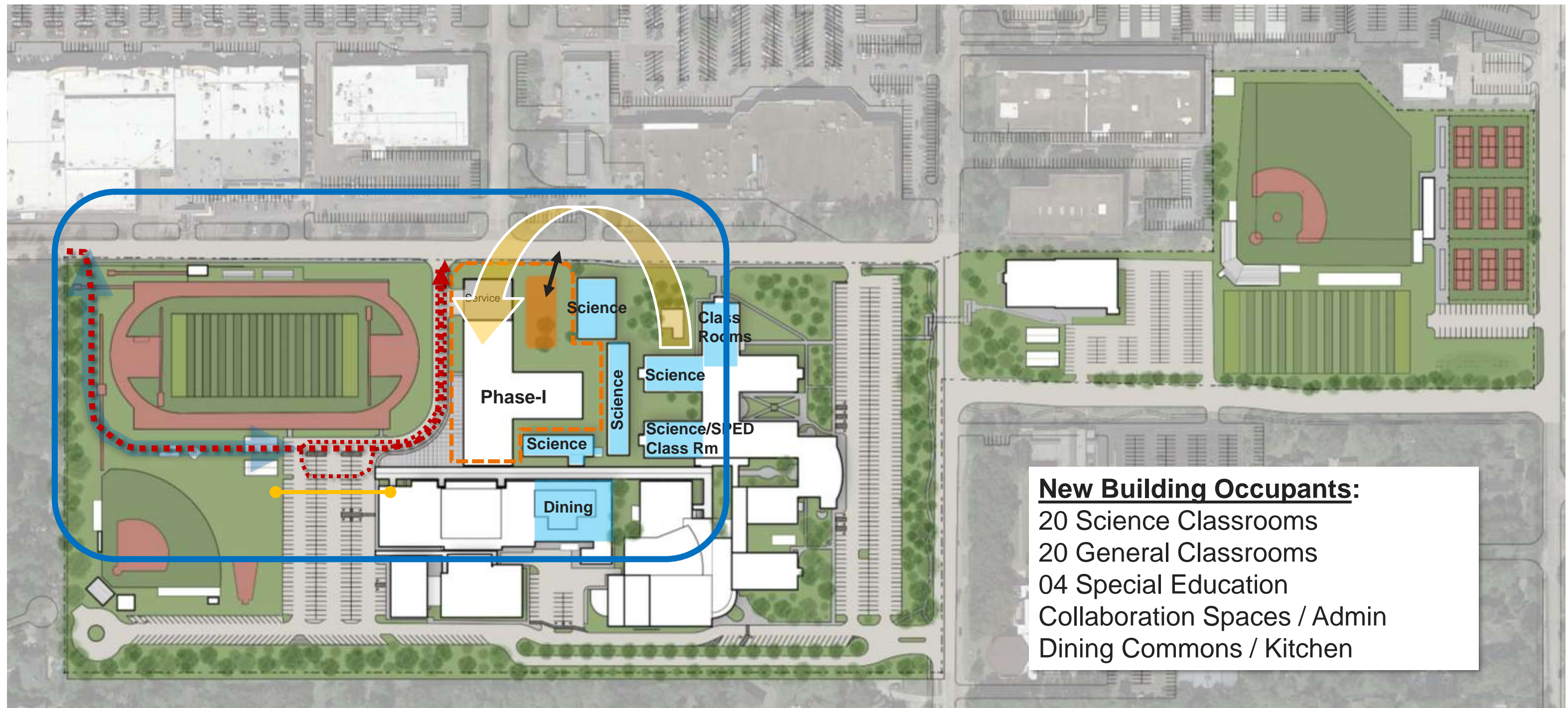
# MHS Master Plan - Phase I



**New Construction: 3-4 Story Building**



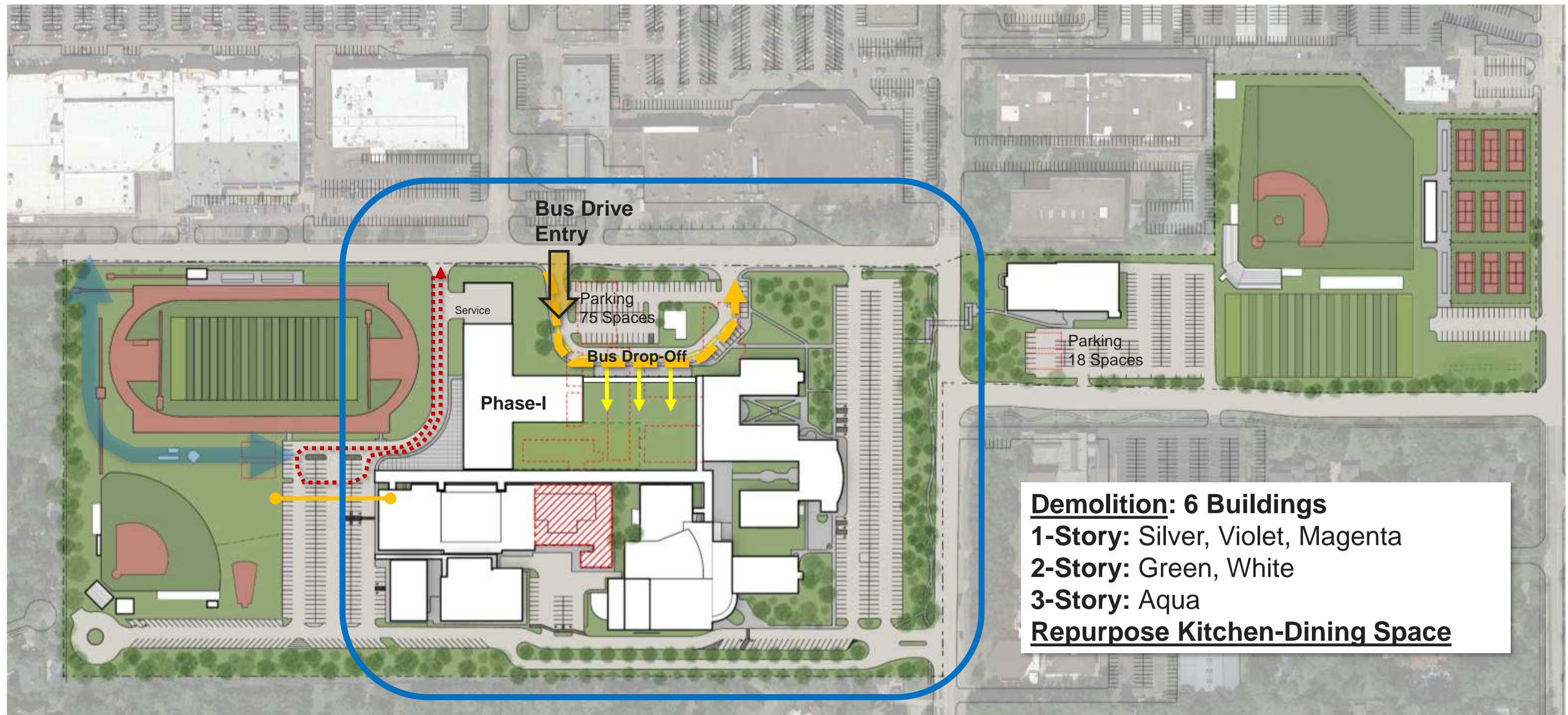
# MHS Master Plan - Phase I



**Occupy New Building + Demo Old Buildings**



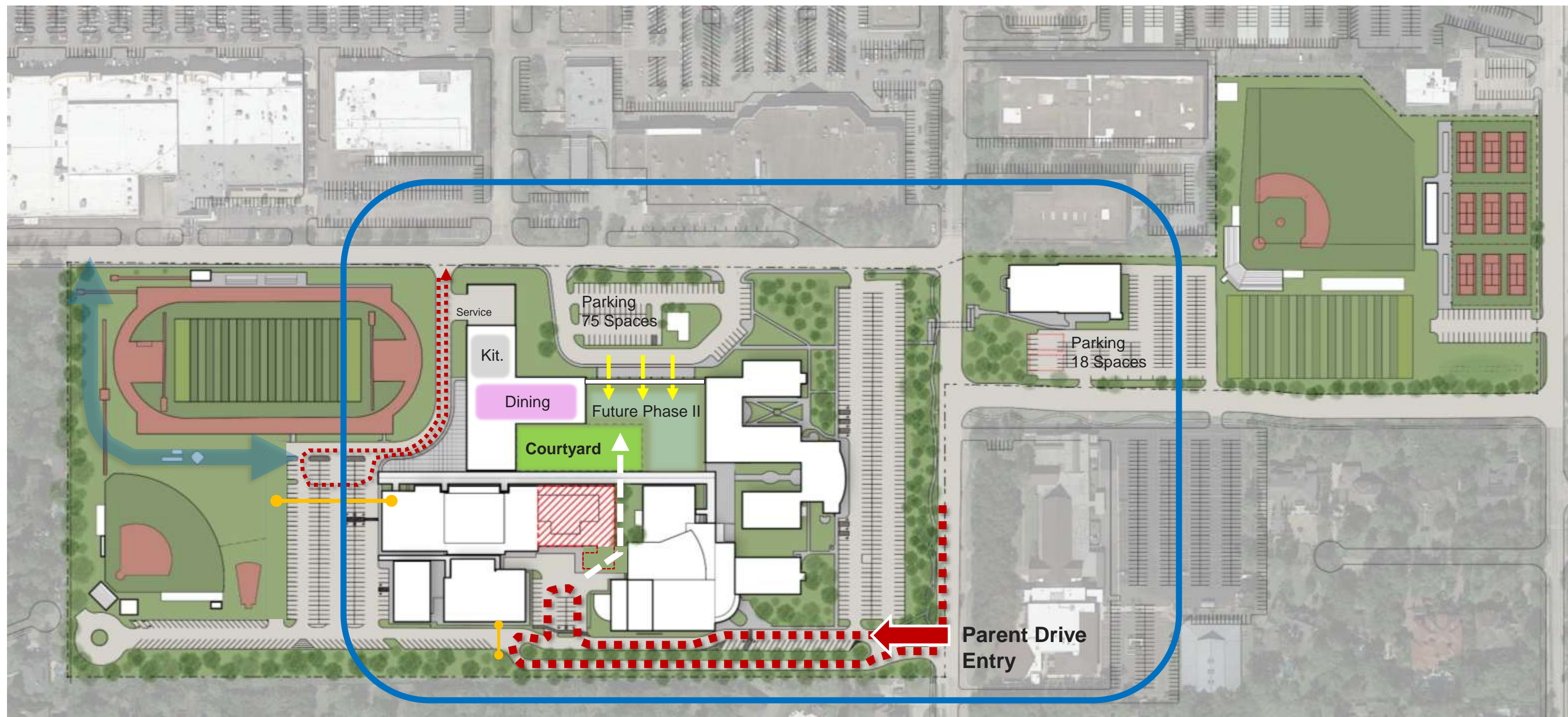
# MHS Master Plan - Phase I



**Demo Old Bldgs. + Repurpose Dining + Build New Bus Drop-Off**



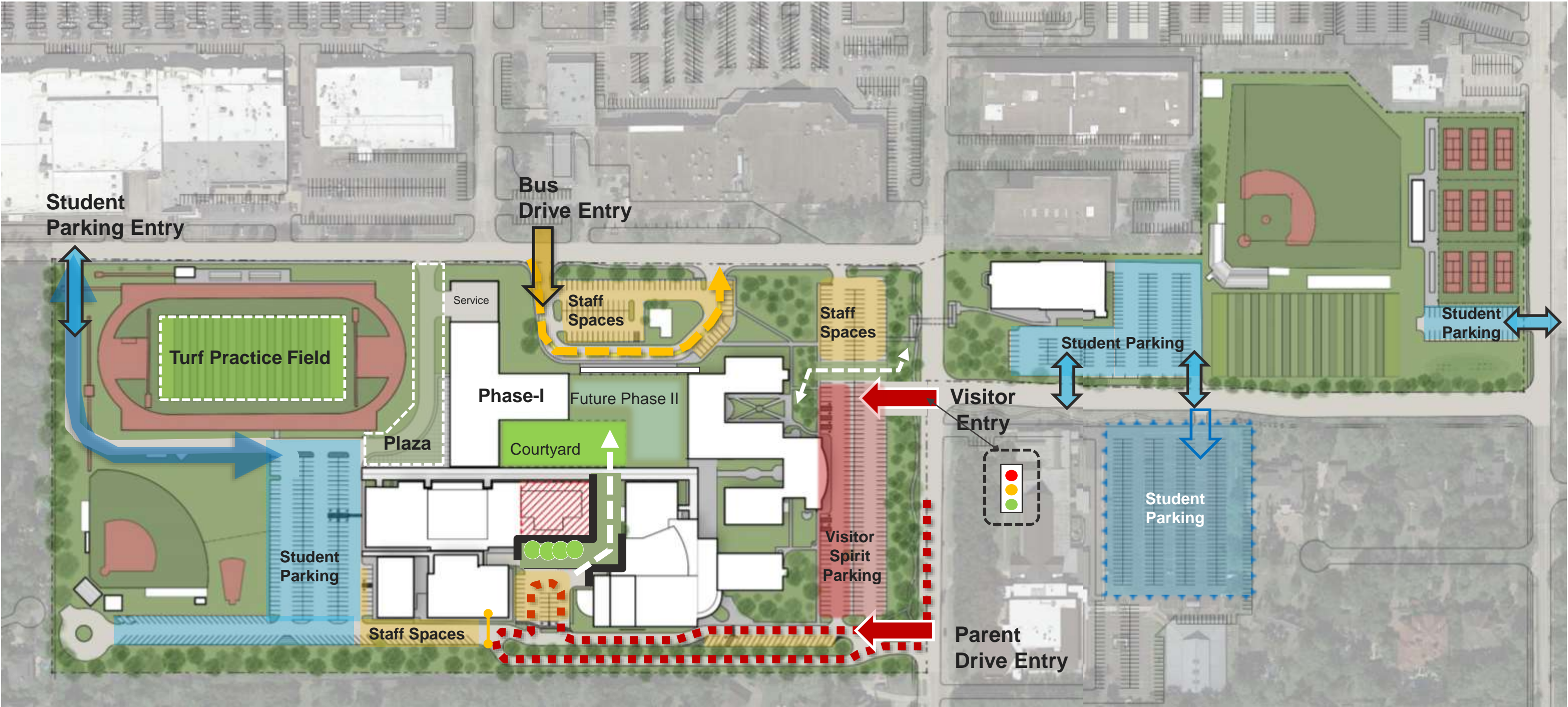
# MHS Master Plan - Phase I



## Exterior Courtyard + New Parent Drop-Off



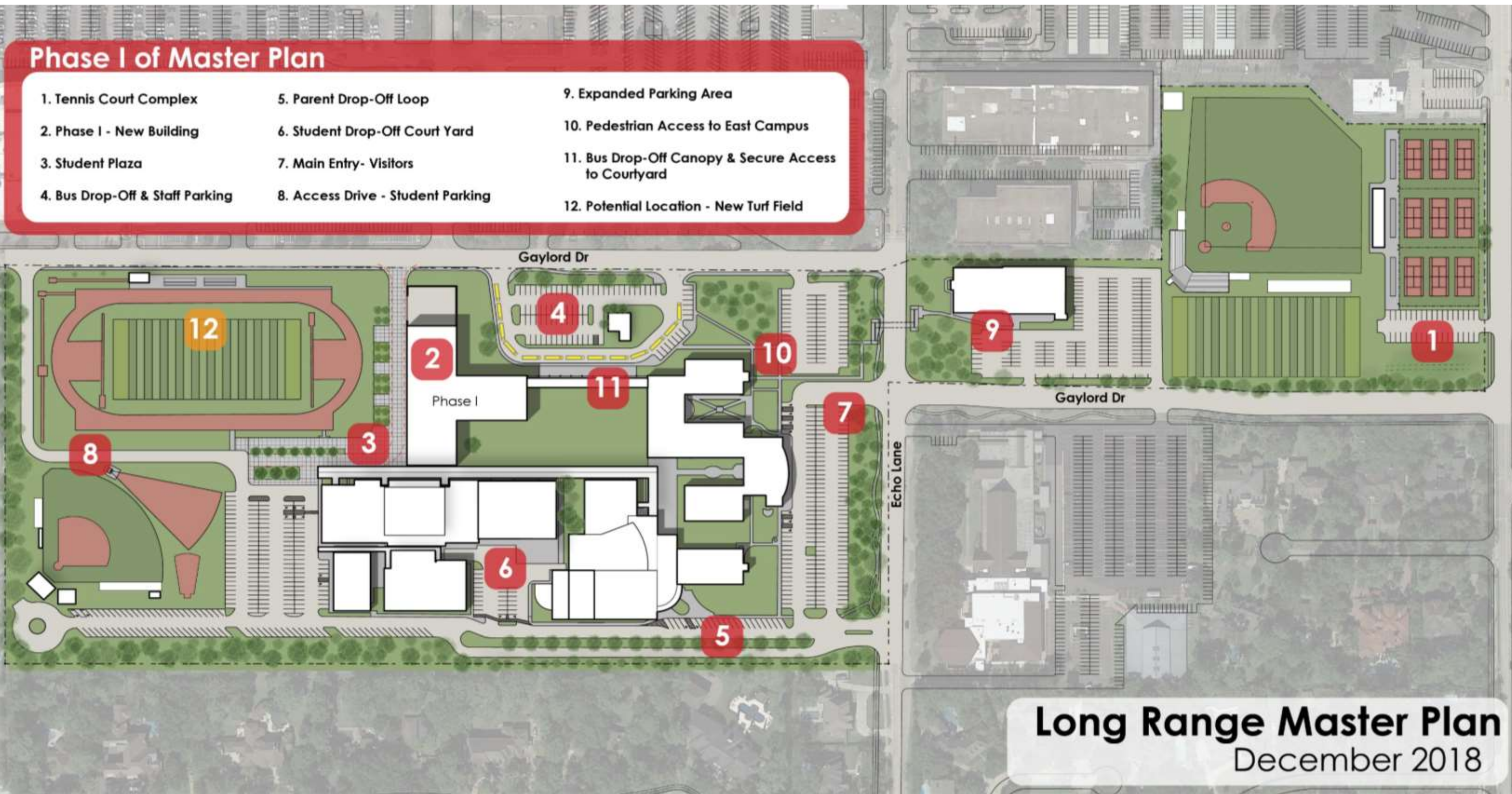
# MHS Master Plan - Phase I



**Phase I: Completed Condition / Access Points**

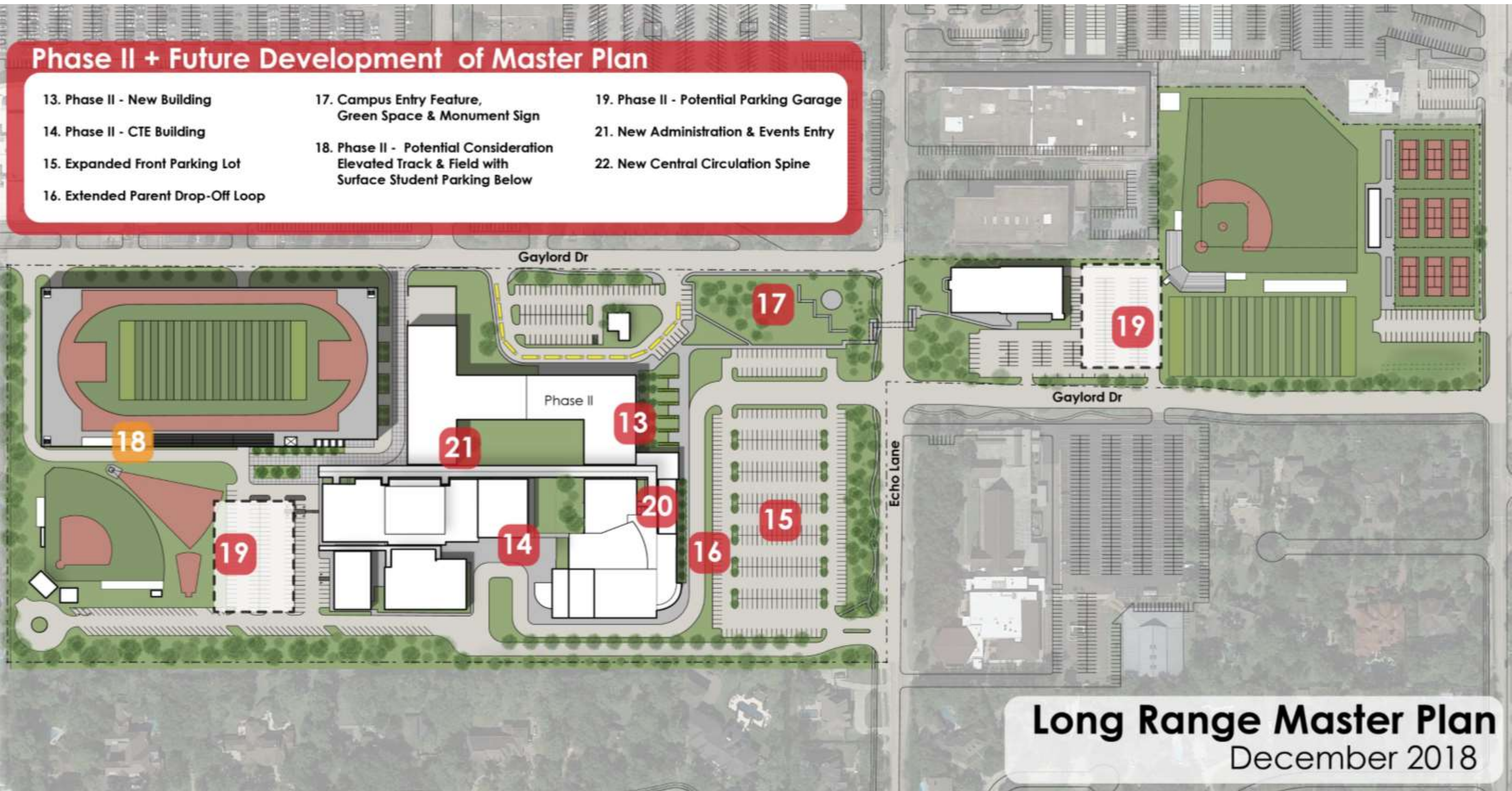


# Key Features of the MHS Master Plan – Phase I



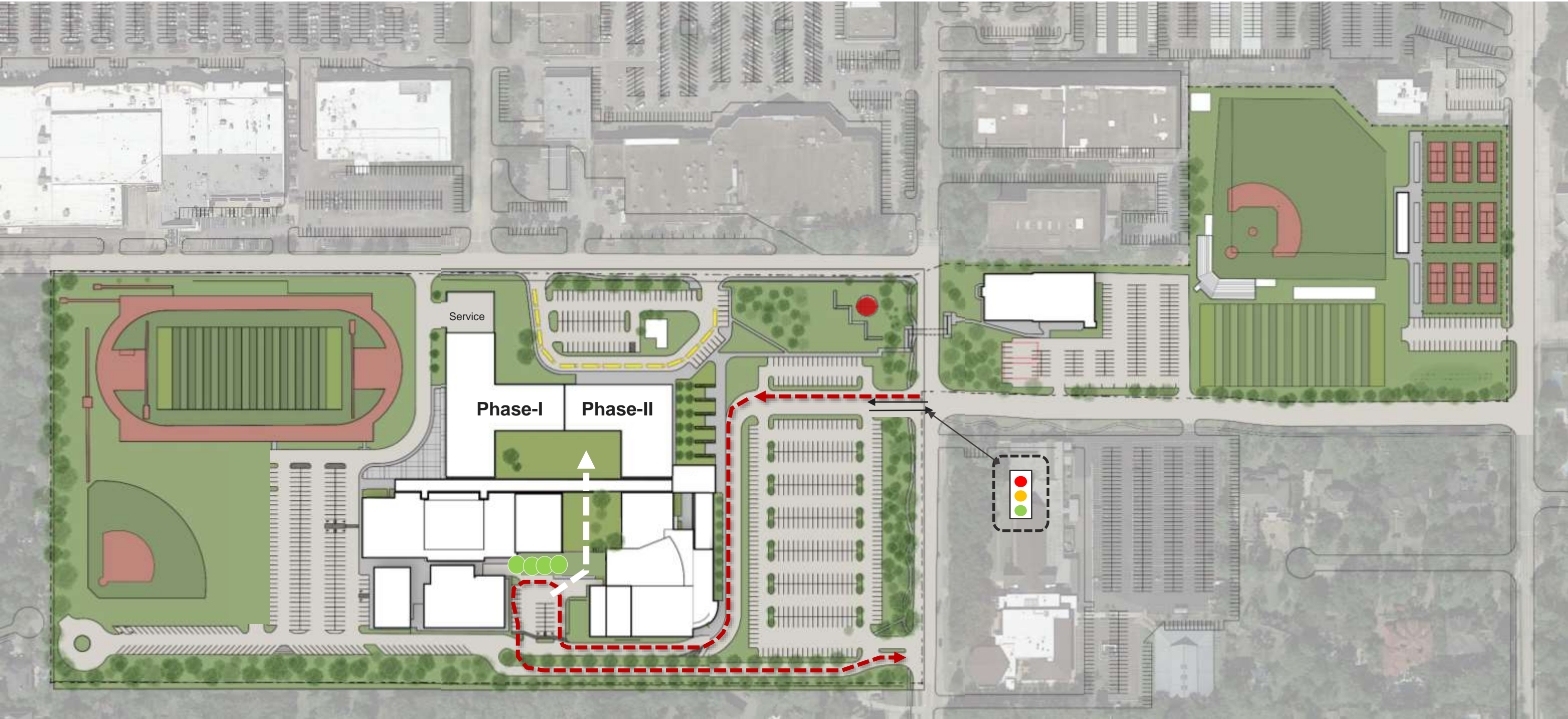


# Key Features of the MHS Master Plan – Phase II + Future





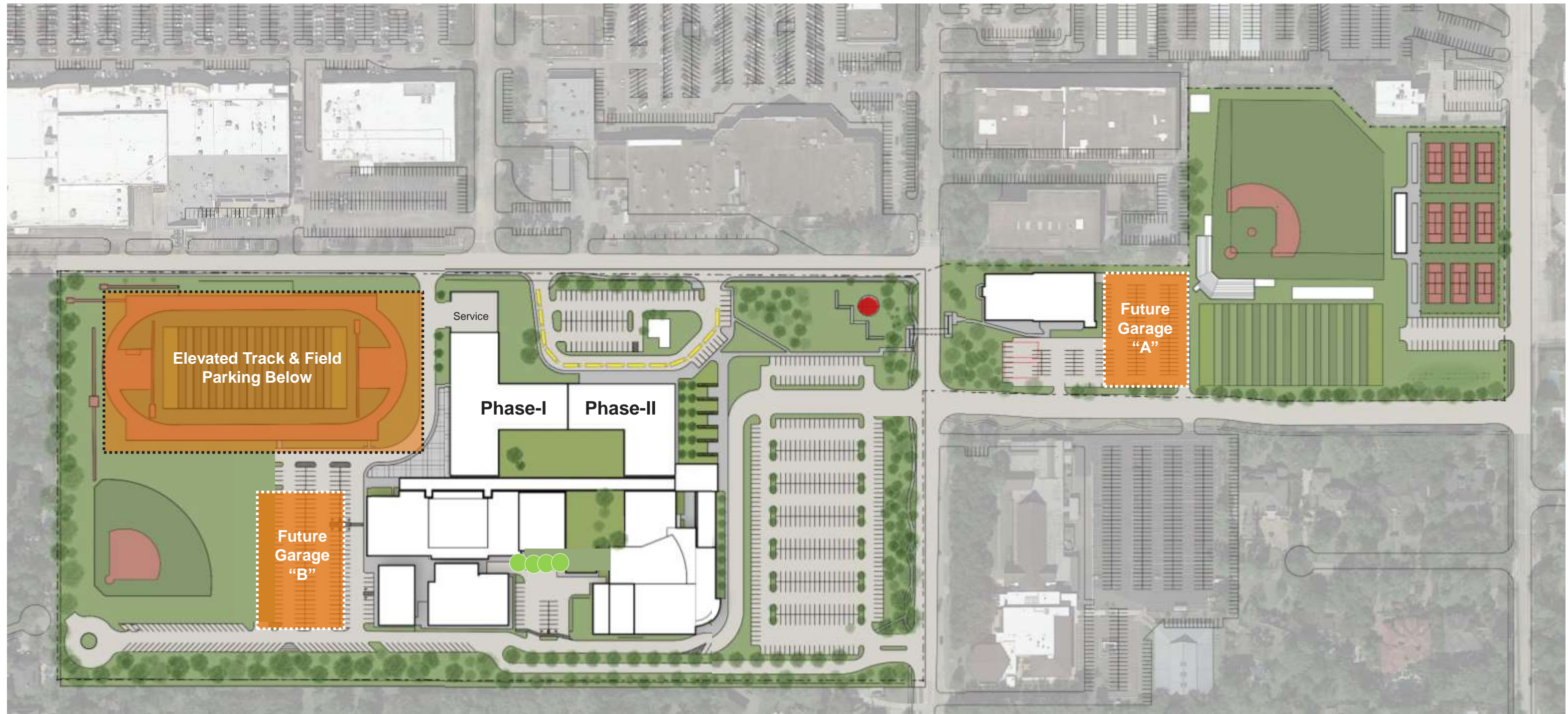
# MHS Master Plan - Phase II + Future: Key Features



**New Admin + Parking / Parent Drive**



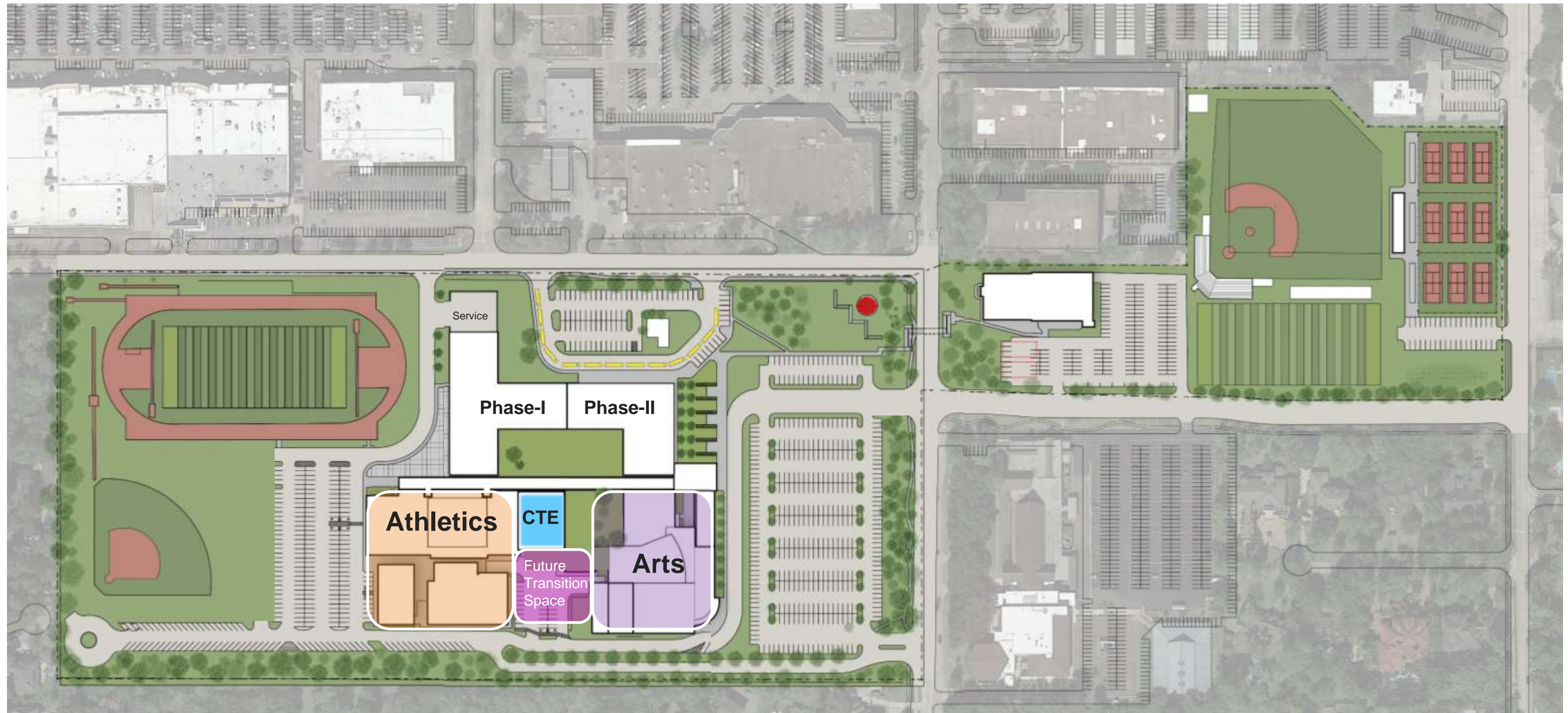
# MHS Master Plan - Phase II + Future: Key Features



**Flexibility for Future: Parking**



# MHS Master Plan - Phase II + Future: Key Features



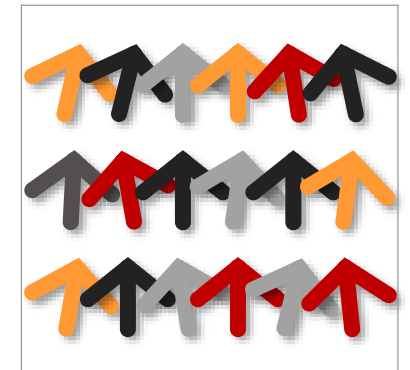
**Flexibility for Future: Renovation/Addition**





## Why It's a GREAT Master Plan:

- |              |                                     |   |
|--------------|-------------------------------------|---|
| Stakeholders | <input checked="" type="checkbox"/> | 1. Meets District Goals   |
|              | <input checked="" type="checkbox"/> | 2. Community Survey Input Incorporated  |
|              | <input checked="" type="checkbox"/> | 3. MPAT Feedback Integrated   |
| Community    | <input checked="" type="checkbox"/> | 4. Parking Increased  |
|              | <input checked="" type="checkbox"/> | 5. Traffic Flow Improved  |
|              | <input checked="" type="checkbox"/> | 6. Green Space Maintained   |
| MHS Campus   | <input checked="" type="checkbox"/> | 7. Logical Sequence of Phasing-Replacement  |
|              | <input checked="" type="checkbox"/> | 8. Minimized Disruption to Learning   |
|              | <input checked="" type="checkbox"/> | 9. Maximizes New Learning Spaces  |
|              | <input checked="" type="checkbox"/> | 10. Logical Organization of Programs<br>(Academic, Performing/Fine Arts, Athletics) |



**25 / 28** total Ballots Cast = **MPAT Consensus**

# Agenda: MPAT Meeting 5

**5 mins:**     **1. Welcome + Meeting Overview**  
MPAT Charge + Mtg-5 Objective

**10 mins:**     **2. MPAT Mtg-4: Voting Results**  
\* **Stakeholders:** District, Community, MPAT  
\* **Consensus:** General Agreement

**20 mins:**     **3. Present “Recommended Plan Presentation”**  
**MPAT Process/Engagement Overview**  
\* Introduction / Process Overview  
\* MPAT Participants + MPAT Charge  
\* MPAT Engagement Process  
**MHS Master Plan Recommendation** (Phase-I + Phase-II / Future Phases)

**5 mins:**     **4. MPAT Engagement:**  
MPAT Feedback Survey..... (*MPAT Input*)

**5 mins:**     **5. Closing Remarks**  
Wrap-up / Next Steps



# MHS Master Plan Process

## Evaluation / Feedback

MPAT INPUT

Evaluation Considerations

	EXCEEDED EXPECTATION	MET EXPECTATION	DID NOT MEET EXPECTATION
1. How would you rate the <u>overall process</u> (5 MPAT Meetings)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. Do you feel like <u>your input</u> was heard during the process?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. Was the material presented in <u>a way to help gain understanding</u> ?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4. Was the material presented in a <u>clear/sequential manner</u> ?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5. Were the <u>MPAT Engagement Activities</u> appropriate/meaningful?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Comments / Feedback: What did you like the most about the process?

Comments / Feedback: What suggestions do you have for improvement for the process?