



# Master Plan Advisory Team (MPAT)

## Meeting #4: Nov. 13, 2018

MEMORIAL

HIGH SCHOOL MUSTANGS

MHS Master Plan

# Agenda: MPAT Meeting 4

**5 mins:** **1. Welcome + Meeting Overview**  
MPAT Process + Meeting 4 Objectives/Goals

**20 mins:** **2. MPAT Mtg-3: Hot Topics Update**  
5 Topics + Follow-Up (Traffic Flow + Parking)

**20 mins:** **3. Present Recommended Plan**  
Phase-1 + Master Plan

**40 mins:** **4. MPAT Engagement: Seek Consensus**

- \* Consensus: General Agreement
- \* Stakeholders: District, Community, MPAT
- \* *Evaluate Master Plan - District Objectives* ..... (MPAT Input)
- \* *Evaluate Master Plan - Community Survey* ..... (MPAT Input)
- \* *Evaluate Master Plan - MPAT Input & Feedback* ..... (MPAT Input)
- MPAT Support the Recommendation** ..... (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.

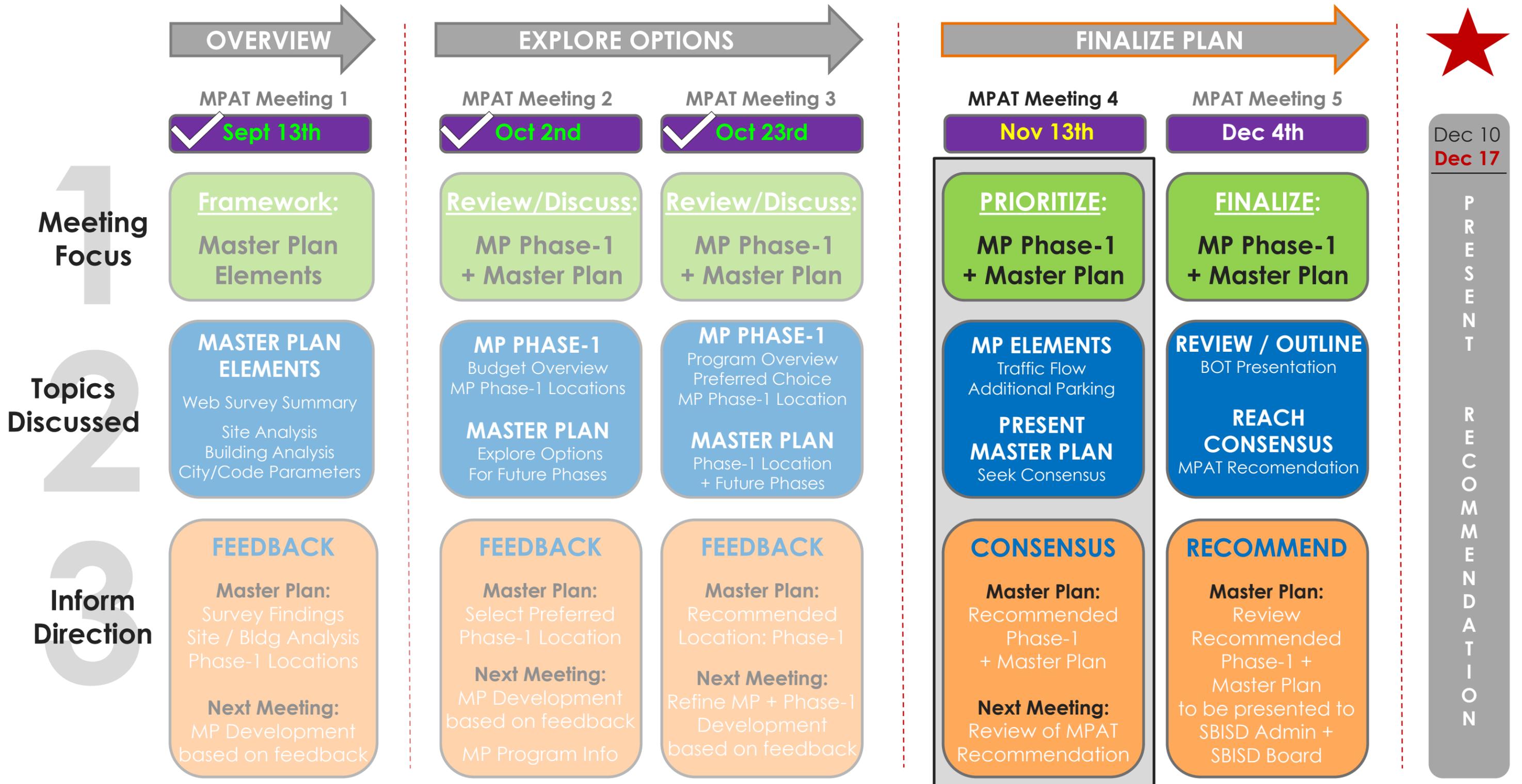
All recommendations must be in alignment with the District's Educational Specifications and Design and Construction Standards.

**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



### MPAT Process + Objectives/Goals

# 1. Welcome + Meeting Overview

## Objective/Goal: MPAT Meeting 4



### A. MPAT Mtg-3: Hot Topics Update

5 Topics + Follow-up (Traffic Flow + Parking) ..... *(Present Information)*

### B. Present Recommended Plan

Phase-1 + Master Plan ..... *(Present Information)*

### C. MPAT Engagement: Seek Consensus

Stakeholders: District, Community, MPAT ..... *(Present Information)*

Master Plan Evaluation ..... *(MPAT Feedback)*

MPAT Support of Recommendation ..... *(MPAT Feedback)*

### D. Closing Remarks

Wrap-up / Next Steps

# Agenda: MPAT Meeting 4

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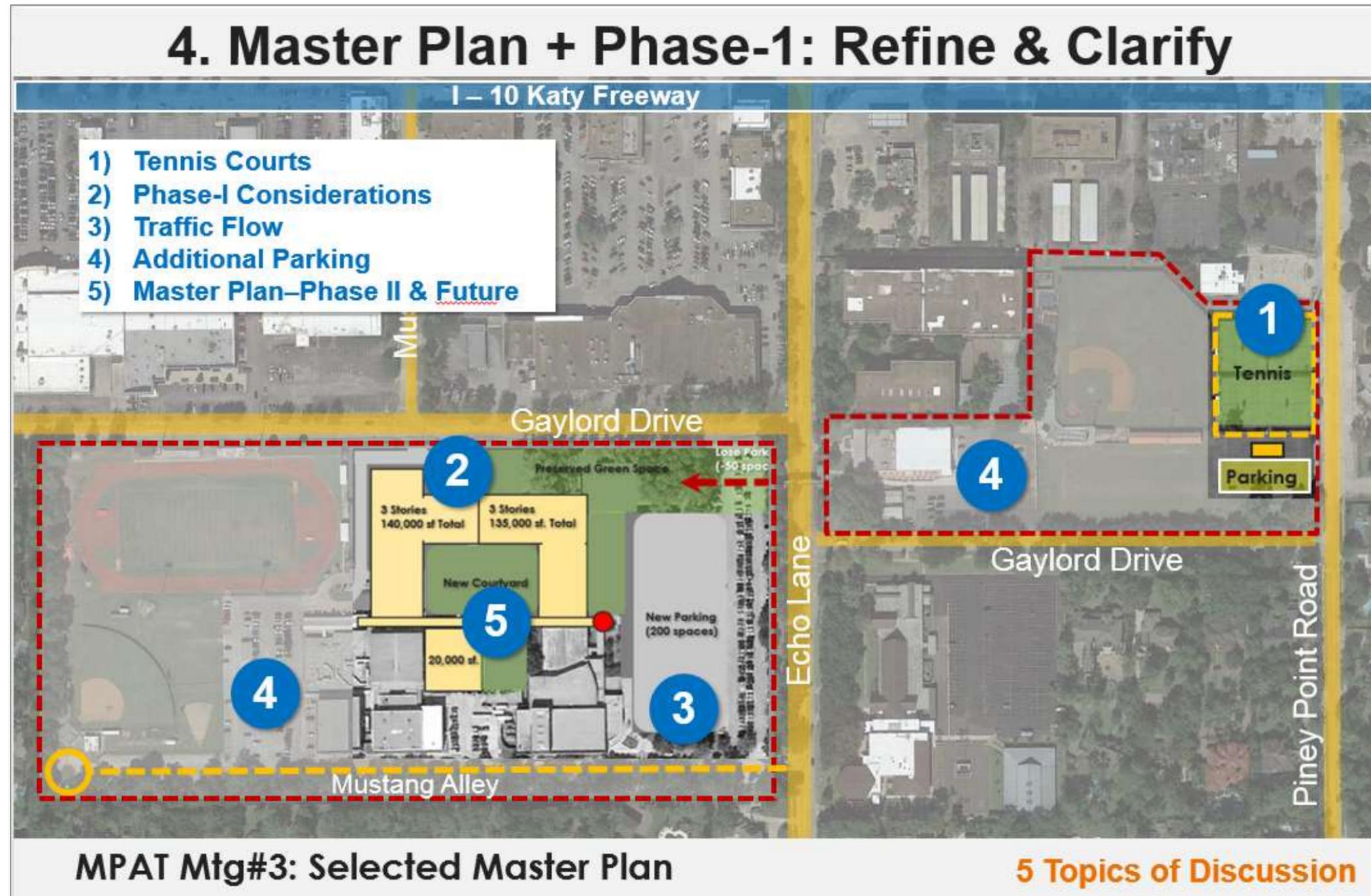
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- MPAT Support the Recommendation** ..... (MPAT Input)

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

# 2. MPAT Meeting-3: Hot Topics Update



Hot Topics = MPAT Engagement

5 Topics of Discussion

# 2. MPAT Meeting-3: Hot Topics Update

## 4. Master Plan + Phase-1: Refine & Clarify

### MPAT Input: Individual Notes

MPAT INPUT	
MPAT Mtg#3 – Notes / Individual Feedback	
Name: _____	
TOPIC	NOTES: Comments + Positives, Negatives
1 Tennis Courts	
2 Phase-I Considerations	
3 Traffic Flow <small>Parents + Student + Bus</small>	
4 Additional Parking <small>Future Garage @ Locations</small>	
5 M. Plan / Future Phases <small>Outpost Phase I + II Athletic + Fine Arts</small>	
Other Remarks:	

### MPAT Engagement Topics:

- 1 Tennis Courts
- 2 Phase-I Considerations
- 3 Traffic Flow
- 4 Additional Parking
- 5 Master Plan - Phase II & Future

MPAT (Group) Review + Discuss = ALL topics at the end of this section



MPAT Mtg#3: Selected Master Plan

Individual + Group

Hot Topics = MPAT Engagement

Input from MPAT

# 2. MPAT Meeting-3: Hot Topics Update

1

SBSD - Memorial High School  
MPAT #3 - Notes and Discussions

**1 Tennis Courts**

**Notes from Discussions**

1. Think about the amenities with tennis. Need office, storage, but not concessions
2. Needs a good pedestrian connection to the main campus
3. Page H: the practice field that is left over is the worst of the two. Bad drainage, grass doesn't grow.
4. Page H: the new "turf field" should go at the competition track and they can practice there as a 2nd field
5. Use W: the "bad practice field" should become a turf field in a future phase to solve the grass and drainage problem.
6. Page H: be sure we have the same amount of bleachers, or more than the current facility

**Notes from Hand outs**

1. Page H: need storage, coaches office, concessions, how many lockers, etc. are in the locker room?
2. Page H: storage for first aid kits needs to be captured in the building built for tennis
3. Page H: where will we place all equipment etc. from storage only, that is removed?
4. Page H: taking away --- of 2 practice fields
5. Page H: new field turf field to go in at the same time as tennis courts
6. Page H: will it cost to be 3?
7. Page H: Will bleachers be --- (continued)?
8. Page H: how will lights from tennis impact basketball play?
9. Page H: Will walk to discuss components of this ---
10. Need storage facility. Practice turf has to --- at the same time
11. William Orourke: I like the plan, clean and simple
12. Pam Reynolds: They deserve better and need spectator area and bathrooms
13. Jason Good: like the added bldg. and parking for tennis area
14. How is the drainage on the current practice field by the field house? Are you planning to put turf or --- current field?
15. Paul Sauer: none
16. Avery Garrett: More courts. Allow 35 spaces. Bleachers
17. Jennifer Costanzo: How tennis courts, site to have locker rooms, parking, concessions
18. Addition of 1 court, like parking for events and practice. Bldg. w/ locker rooms and concessions is nice
19. Kim Cooper: How will you accommodate sports practices that currently occur on the field where the tennis court will be in the future?
20. Kim Cooper: Can you fix the drainage on the one field that would remain after tennis is moved?
21. Catherine Alsal: Will tennis court parking be into the field house parking?
22. Kevin Nelson: Good use of space. More spectator friendly
23. John Wright: Parking along Freeway still available?
24. Pro: More space, bleachers, close locker rooms and parking
25. Cons: Further away and it is hard to get there in case of bad weather
26. Cons: Needs vending machines because kids need quick access to water, Gatorade, drinks, and maybe snacks
27. Emily Benz: One more court (+)
28. Suzanne Miller: 8 new and 8 after moved, 35 parking spaces
29. Kelly Wolf: Set of 9 vs 8 current
30. Kelly Wolf: Add 35 parking spots
31. Kelly Wolf: 6 senior teams, how about 18 teams?
32. Kelly Wolf: Loss of practice field
33. Kelly Wolf: What about drainage?
34. Nicholas Cooper: (+) Parking 35, locker rooms, concessions
35. Nicholas Cooper: (+) More courts
37. Nicholas Cooper: (+) Mainstream building add (1-10 ft)
38. Nicholas Cooper: (+) Conventional construction

STANTEC ARCHITECTURE

2

SBSD - Memorial High School  
MPAT #3 - Notes and Discussions

**2 Phase 2 Concessions**

**Notes from Discussions**

1. They like the clean breezeway option and use them a lot. It appears Phase 1 team Hts.
2. Why are you planning a 3-story new building and not 4?
3. When we take the cafeteria out you lose some engineering jobs.
4. They don't like the temporary bus loop, look at another way.
5. Don't trust the demographics study and they are concerned about the building size because of it. Plan for more growth.
6. Is the demographics study still available online for them to use?

**Notes from Hand outs**

1. William Orourke: past this
2. Paul Sauer: Excellent idea of reconfiguring the ---
3. Paul Sauer: Like the idea of moving two buildings right immediately. Lose the new bus drop off and additional parking
4. Avery Garrett: Relocation of classrooms may affect track and field
5. Avery Garrett: Where would vendors be?
6. Avery Garrett: new bus drop (with utility level)
7. Avery Garrett: secure new courtyard
8. Temporary bus loop, for how long? 18-24 months
9. Amy Song: Suggest 4-story building south of Gaylord Dr. It is more efficient to add more SQ FT this way.
10. Engineering in cafeteria area, 2-3 usability lots
11. Kevin Nelson: Bus circle will be a mess with students and parents while under construction.
12. Kevin Nelson: Does phase 2 include demolition of Shaw?
13. John Wright: Temp bus loop will be a problem for how long?
14. Emily Benz: Bus circle with cars trying to park in the lot to wait until buses clear to park (+)
15. Emily Benz: Implement tracks into master plan (too many issues with them)
16. Kelly Wolf: Temp buildings moving west is far away
17. Kelly Wolf: Bus drop-off on Gaylord during construction could be very congested (18-24 months)
18. Nicholas Cooper: All science moves to Phase 1 building
19. Nicholas Cooper: (+) New, permanent bus drive
20. Nicholas Cooper: (+) Entry
21. Nicholas Cooper: (+) New driving - free space w/d/d/d/d
22. Nicholas Cooper: (+) Court/office right away
23. Jon Peterson: Is driving room in new building large enough for 200 kids - 1500 kids?
24. Kara Neff: Pro - Bus drop off close to courtyard & driving
25. Kara Neff: Pro - New parking spaces
26. Kara Neff: Pro - Old cafeteria used for something else
27. Kara Neff: Pro - Multi Use courtyard
28. Kara Neff: Cons - Parking lot interference w/ buses
29. Kara Neff: Cons - Can't leave which issues on there w/temporary bus loop
30. Pam Carter: Pro - Science is all in one building
31. Pam Carter: Pro - Another close with multiple bus lanes into to great

STANTEC ARCHITECTURE

3

SBSD - Memorial High School  
MPAT #3 - Notes and Discussions

**3 Traffic Flow**

**Notes from Discussions**

1. Circulate for parents to use Mustang Alley as a drop off. They will still pile up on Gaylord and drop off.
2. Prefer students on Mustang Alley and parents on Gaylord
3. Can students use the east road (not shown) as a one-way in for mornings and out for afternoons?
4. Separate front lot by using decorative bollards for the different sections. something else.
5. Susan (NY P&Z) two new 75' tall office buildings with garages coming between Gaylord and 10. Old Toys R Us
6. Susan (NY P&Z) most traffic for office buildings will come from 10 feeder but some will be on Gaylord
7. Susan (NY P&Z) will provide the traffic engineer report for the new office buildings.

**Notes from Hand outs**

1. Directional flow for students into rear lot. Can this be time regulated?
2. Parent/Visitor lot in front with directional flow. Concrete pedestrian paths to divide parent/student in front.
3. Make a walkway for students through parking lot from church and field house lots
4. Concerned about congestion on Gaylord
5. William Orourke: I like separating the parent and student and bus drive
6. William Orourke: One lane on west side of SR field for entry morning and exit in the afternoon
7. William Orourke: Garage cars then flow in and out towards the one way.
8. William Orourke: Bus and tennis driving and walking don't mix well!
9. Pam Reynolds: Parent drop off needs to be separate from staff and students trying to park. Use the strategy
10. Pam Reynolds: Entrance should NOT be so close to 'A' backlot
11. Mike Galzer: Parents are not going to drop off on Mustang Alley. More cars from the north and west and will congest on Gaylord
12. Paul Sauer: Bus loop/drop parking new location is fantastic.
13. Paul Sauer: Use the idea of student drop off zone. Awesome idea of gate to open and close near student drop.
14. Paul Sauer: Love the idea of entering at the light and NOT Gaylord.
15. Paul Sauer: Senior lot or special sports is ---
16. Avery Garrett: New bus circle for staff
17. Avery Garrett: Negative: Parent & Visitor parking up front. Moves students park further away. Bad weather.
18. Avery Garrett: Get!
19. Jennifer Costanzo: Use the idea of student drop off into a courtyard. Promotes time for homework.
20. Jennifer Costanzo: Positive idea for separate student parking entrance
21. Separate 3 key traffic drivers
22. Kim Cooper: If the bus and student entrance off Gaylord must remain close, can police officers be used to direct traffic in that area?
23. Kim Cooper: Traffic lights on Eche Land at Mustang Alley and the front parking lot could help traffic flow.
24. Kim Cooper: Could the field house parking lot serve as a drop off place?
25. Kim Cooper: build both parking garages please! As high as possible
26. Catherine Alsal: Staff parking might be difficult to access with parent drop-off behind the auditorium
27. Catherine Alsal: Tennis court parking will need a walk way to the field house and on campus
28. Kevin Nelson: I like the new bus circle. Are there any low solutions to parking? Does EVERY kid need to drive to school? Separation is good.
29. John Wright: How to enforce traffic flow?
30. John Wright: Mustang Alley stacked in afternoon not NOW
31. John Wright: Church parking guaranteed into the future?
32. John Wright: are we losing student parking?
33. Pro: Really good idea to separate traffic but traffic is a bad issue
34. Cons: Stacked and bus for a little too close
35. Emily Benz: Separating parents and students (+)
36. Emily Benz: Too many visitors/parent parking spots (+)
37. Emily Benz: People will be late walking across the street (+)

STANTEC ARCHITECTURE

MPAT Hot Topics = Traffic Flow + Additional Parking

Input from MPAT

# 2. MPAT Meeting-3: Hot Topics Update

4

5

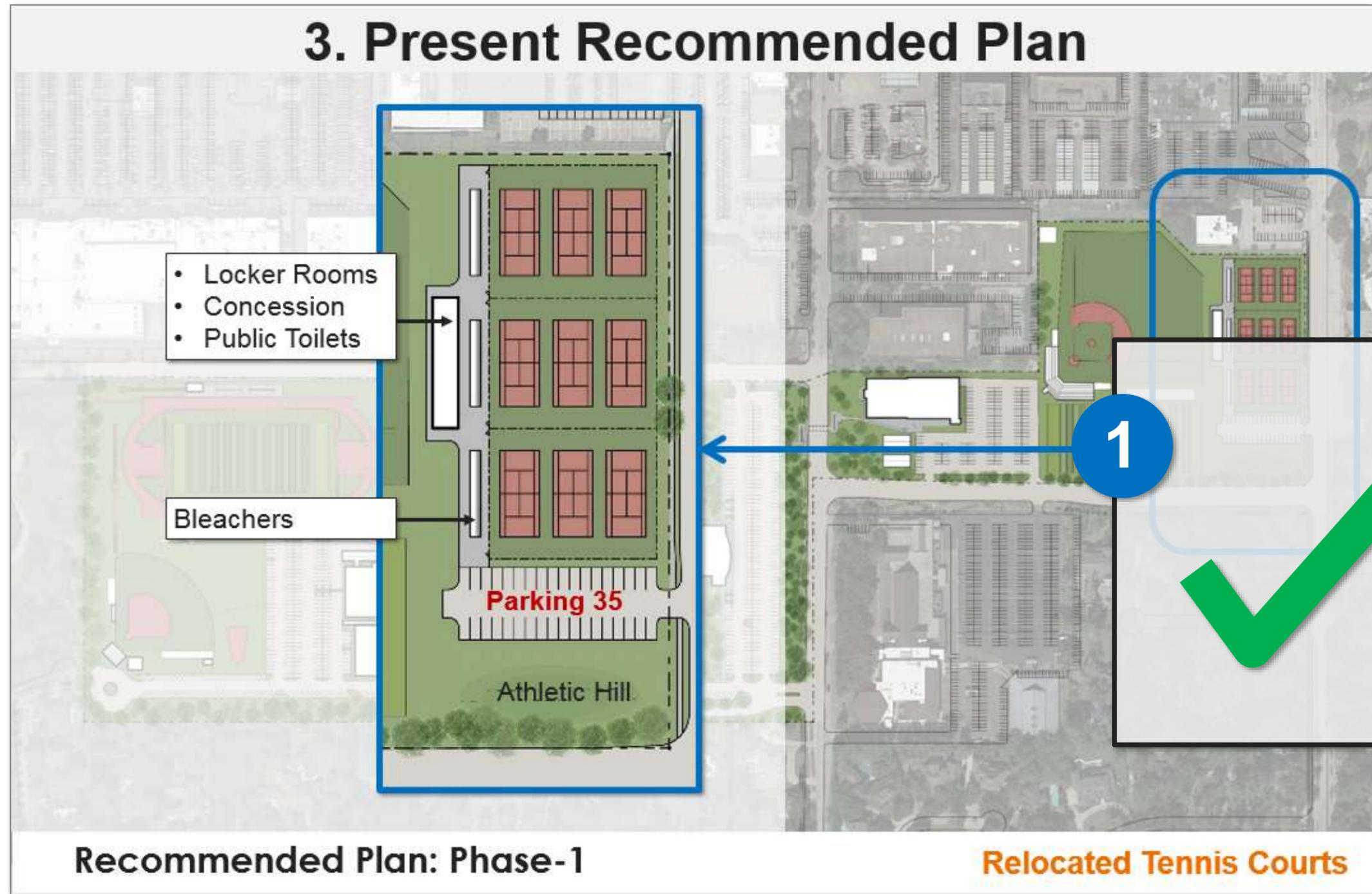
OTHER

10 - Pages  
272 Comments

MPAT Hot Topics = Traffic Flow + Additional Parking

Input from MPAT

# 2. MPAT Meeting-3: Hot Topics Update



Hot Topics = Relocated Tennis Courts

MPAT Consensus

# 2. MPAT Meeting-3: Hot Topics Update

### 3. Present Recommended Plan

- Number of Seats in Stands
- Courts Lighted
- Program for Support Building
  - Locker Rooms
  - Concession
  - Public Toilets
- Size of Locker Rooms
- Concessions
  - Bleachers
- Public Toilets
- Equipment Storage
- Coaches office(s)

The diagram shows a detailed architectural plan of a tennis facility. It features a central support building with a grid of nine courts. To the left of the courts are locker rooms, concessions, and public toilets. Below the courts is a parking area labeled 'Parking 35' and an area labeled 'Athletic Hill'. A blue box highlights the support building and courts area. A blue arrow points from a callout box labeled '1' to the support building. A large green checkmark is overlaid on the right side of the plan.

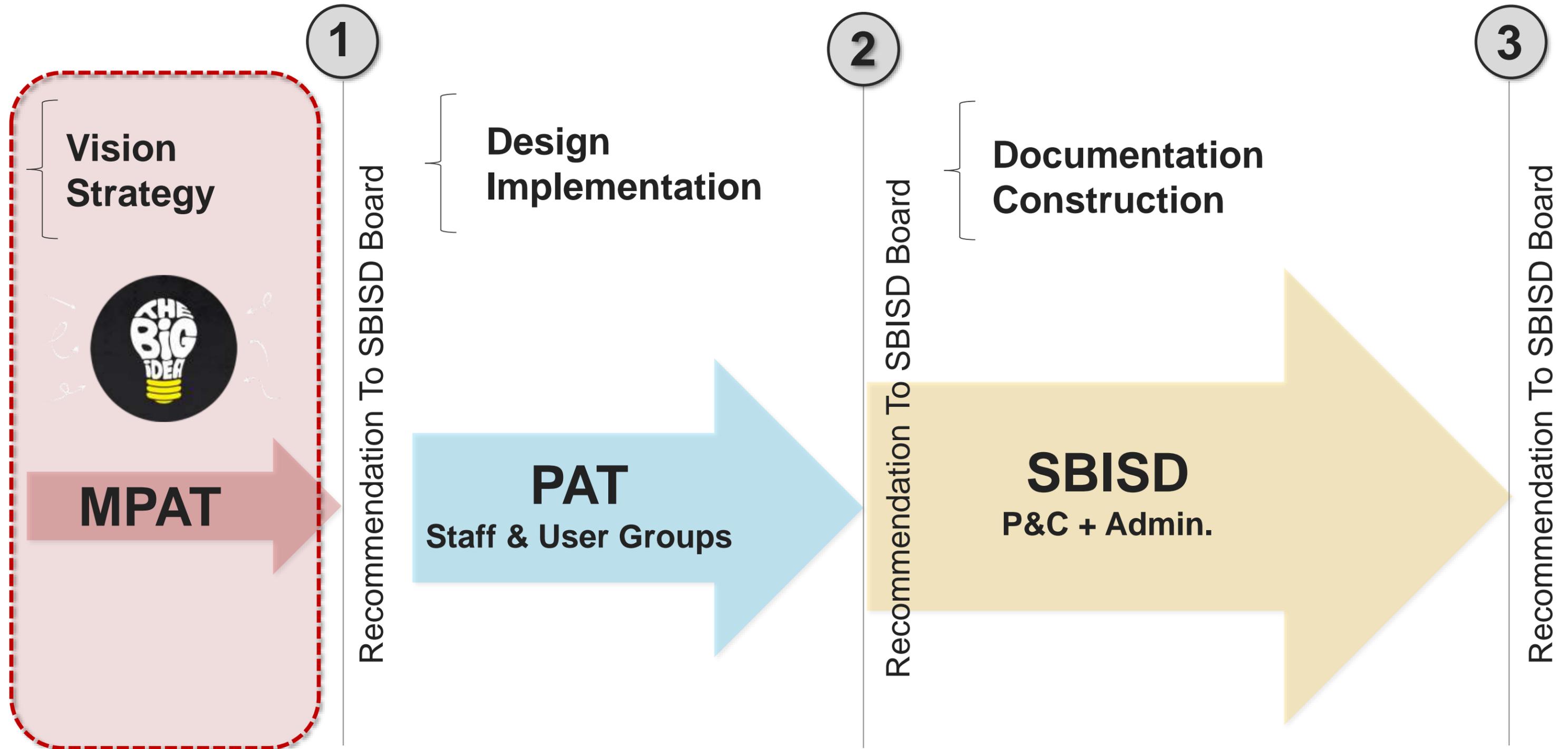
Recommended Plan: Phase-1

Relocated Tennis Courts

Hot Topics = Relocated Tennis Courts

MPAT Consensus

# 2. MPAT Meeting-3: Hot Topics Update

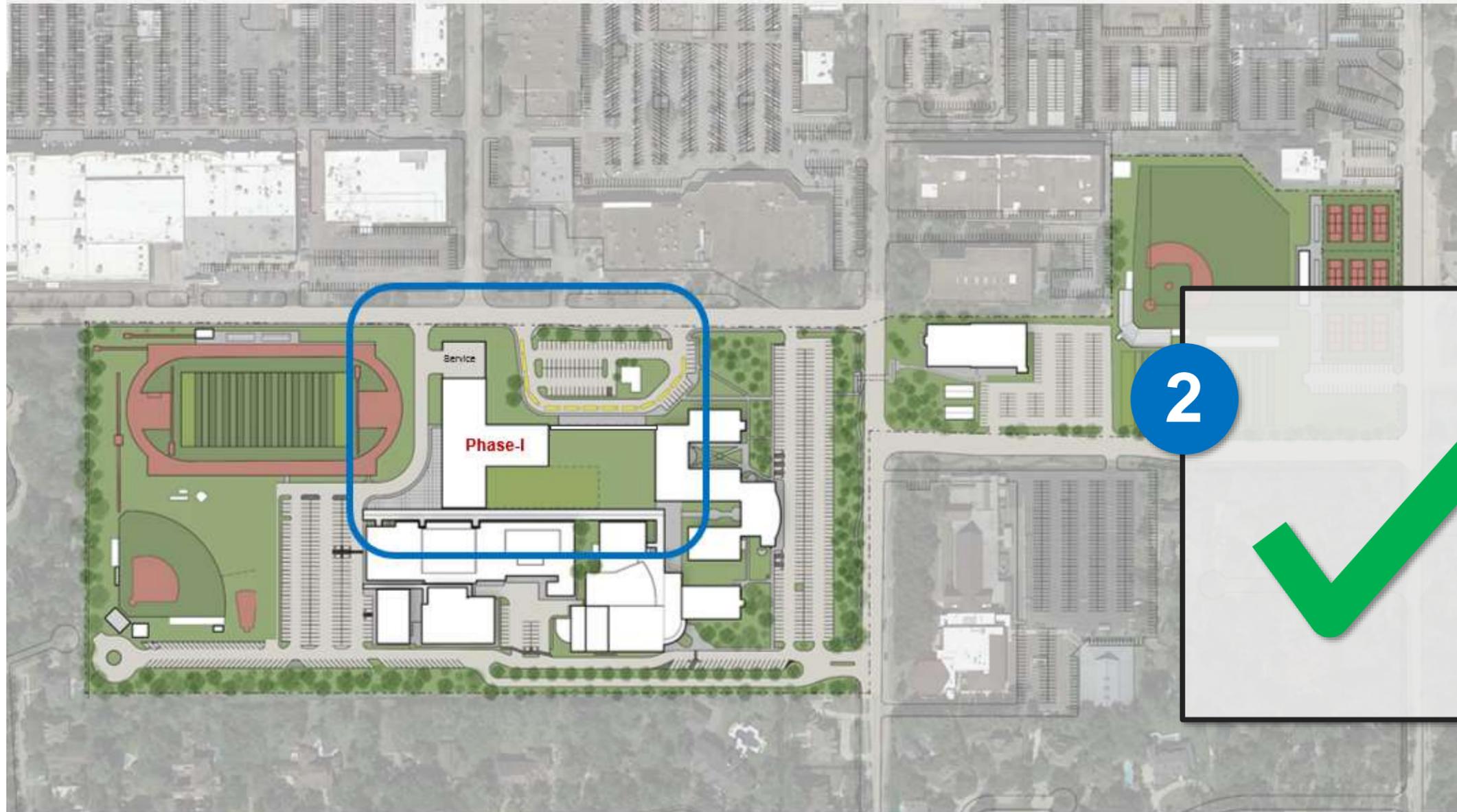


Hot Topics = MPAT Role

Vision / Strategy

# 2. MPAT Meeting-3: Hot Topics Update

## 3. Present Recommended Plan



Recommended Plan: Phase-1

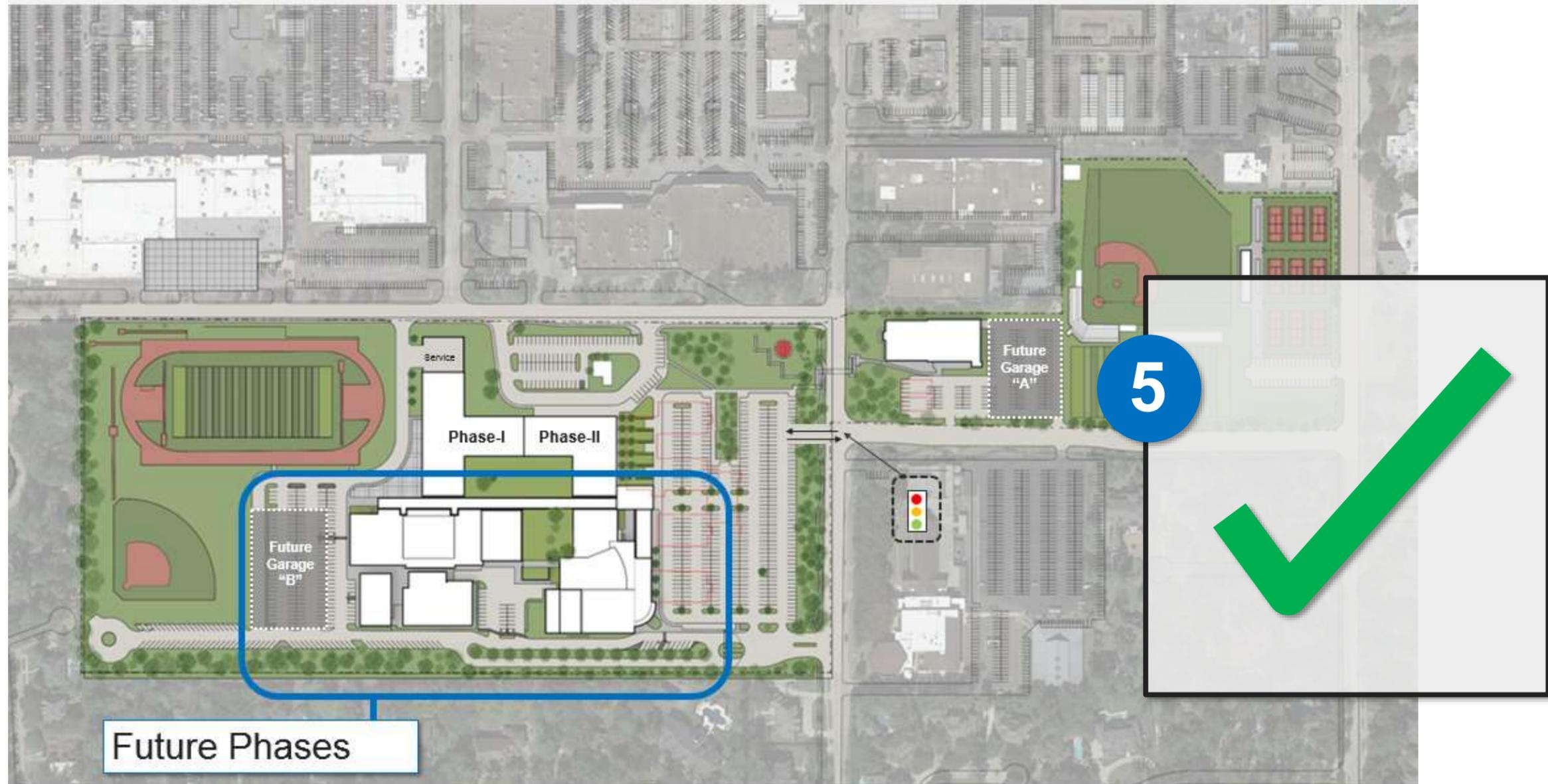
Phase I: Final Condition

Hot Topics = Phase 1 Location / Considerations

MPAT Consensus

# 2. MPAT Meeting-3: Hot Topics Update

## 3. Present Recommended Plan



Recommended Plan: Phase II + Future Phases

Final Conditions

Hot Topics = Phase II + Future Phases

MPAT Consensus

# 2. MPAT Meeting-3: Hot Topics Update

### 4. Master Plan + Phase-1: Refine & Clarify

**3 Traffic Flow**

- Parent Traffic - Stacking Space + Drop-Off
- Student Traffic

Topic 3: Traffic Flow – Parent + Student

3

## 3 Traffic Flow

### 4. Master Plan + Phase-1: Refine & Clarify

**4 Field House Area**

- Field House Lot
- Parking Garage

**4 SB / Field Events**

- Parking Garage

Topic 4: Additional Parking / Garage

4

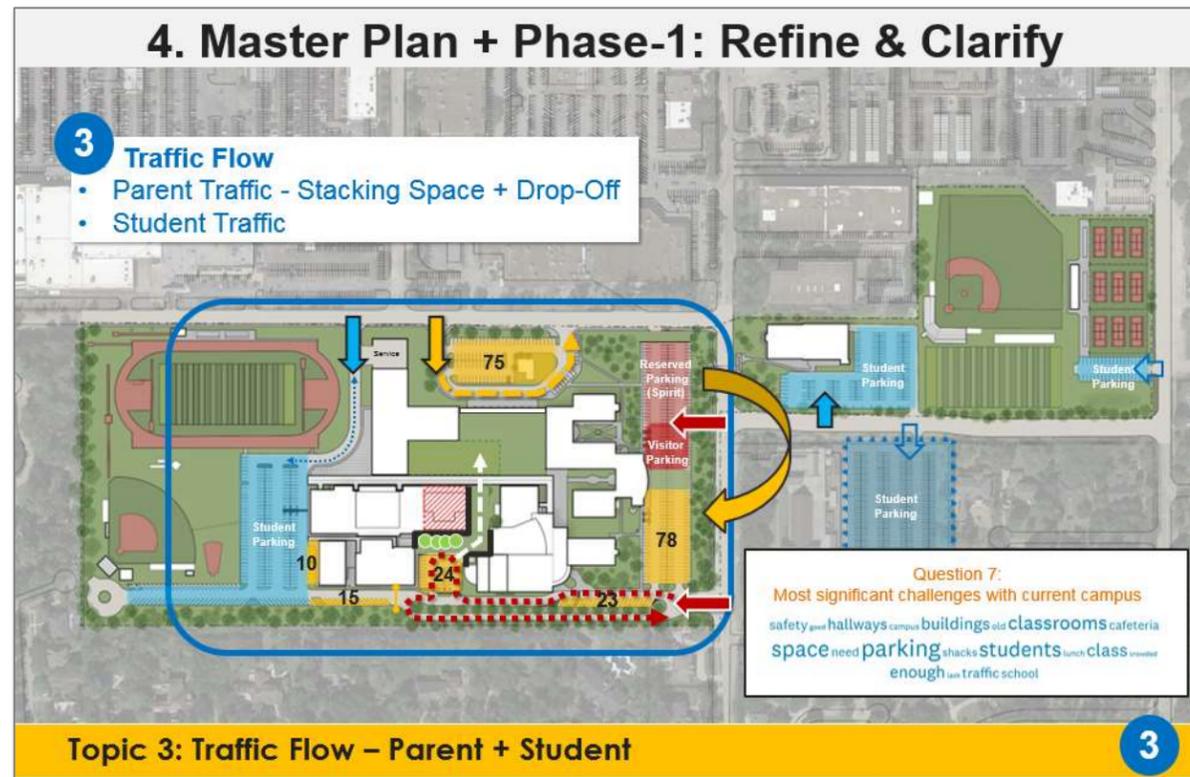
## 4 Parking

Hot Topics = Traffic Flow + Additional Parking

MPAT = Needs Follow-Up

# 2. MPAT Meeting-3: Hot Topics Update

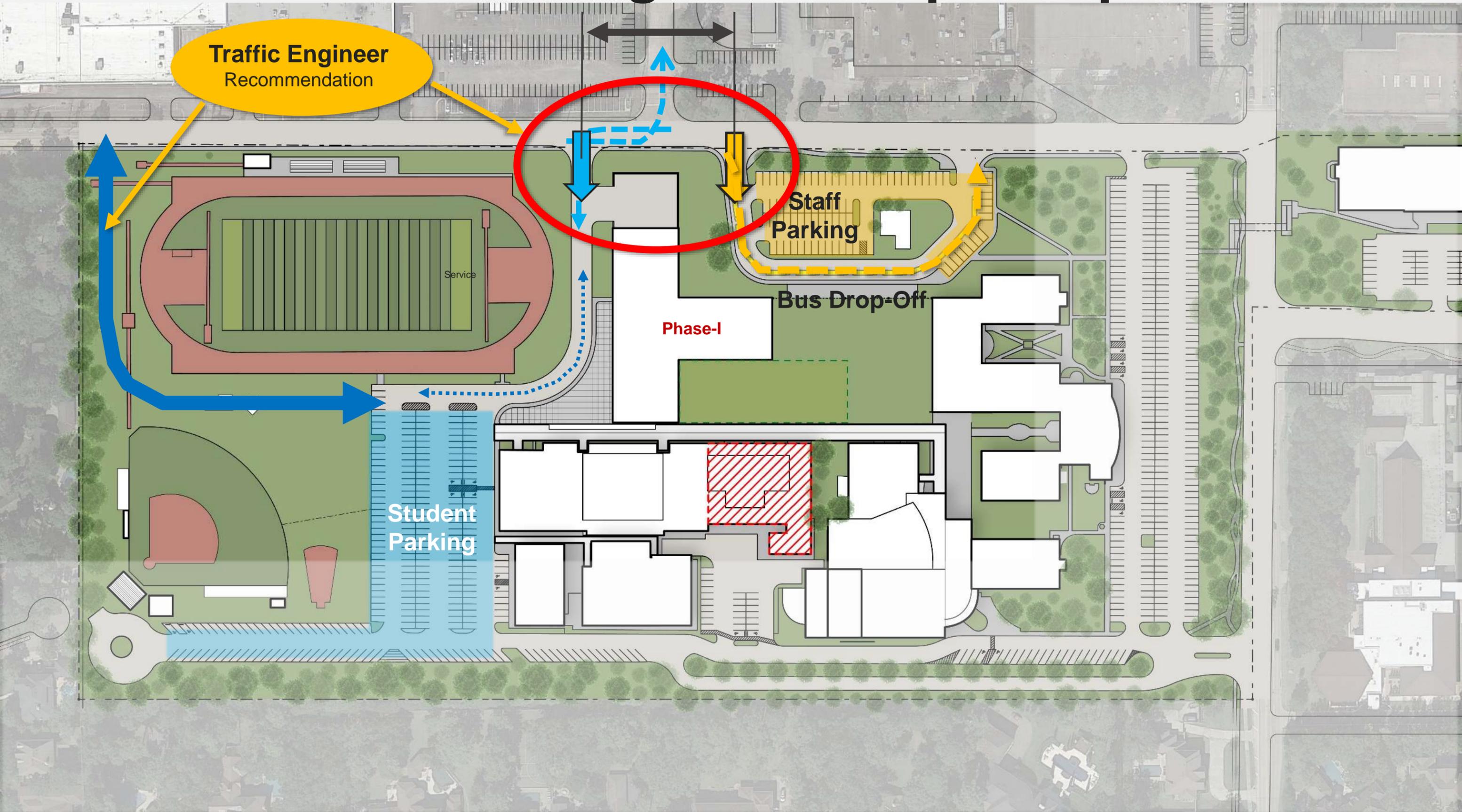
## Traffic Engineer



- ✓ 1. Zoning Use
- ✓ 2. Separating Points of Entry
- ✓ 3. Avoid Parent Stacking in Parking
- ✓ 4. Elimination of Curb-Cut ( Gaylord)
- ✓ 5. Add New Curb-Cut at Light at Echo

**Hot Topics = Traffic Flow + Additional Parking**

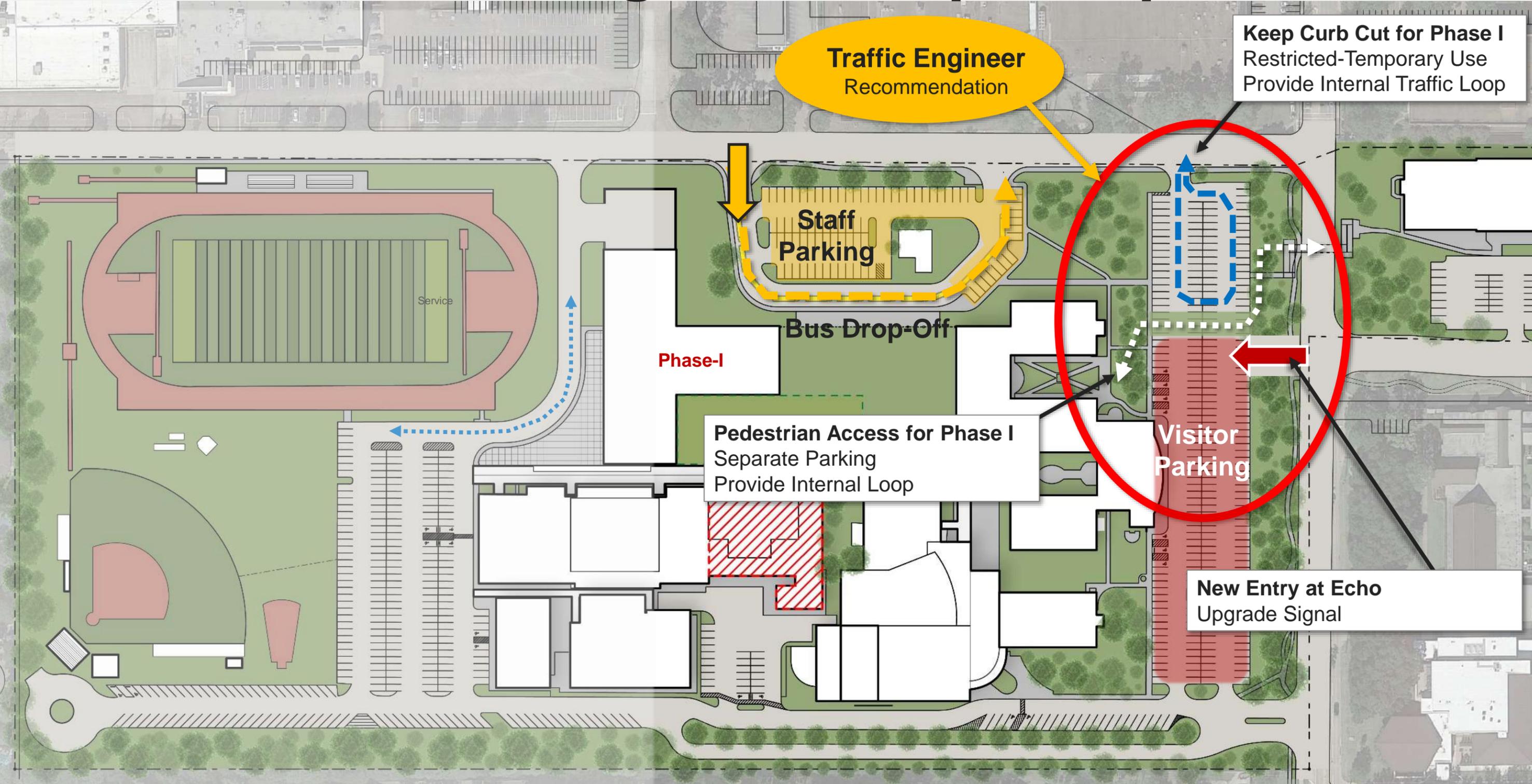
# 2. MPAT Meeting-3: Hot Topics Update



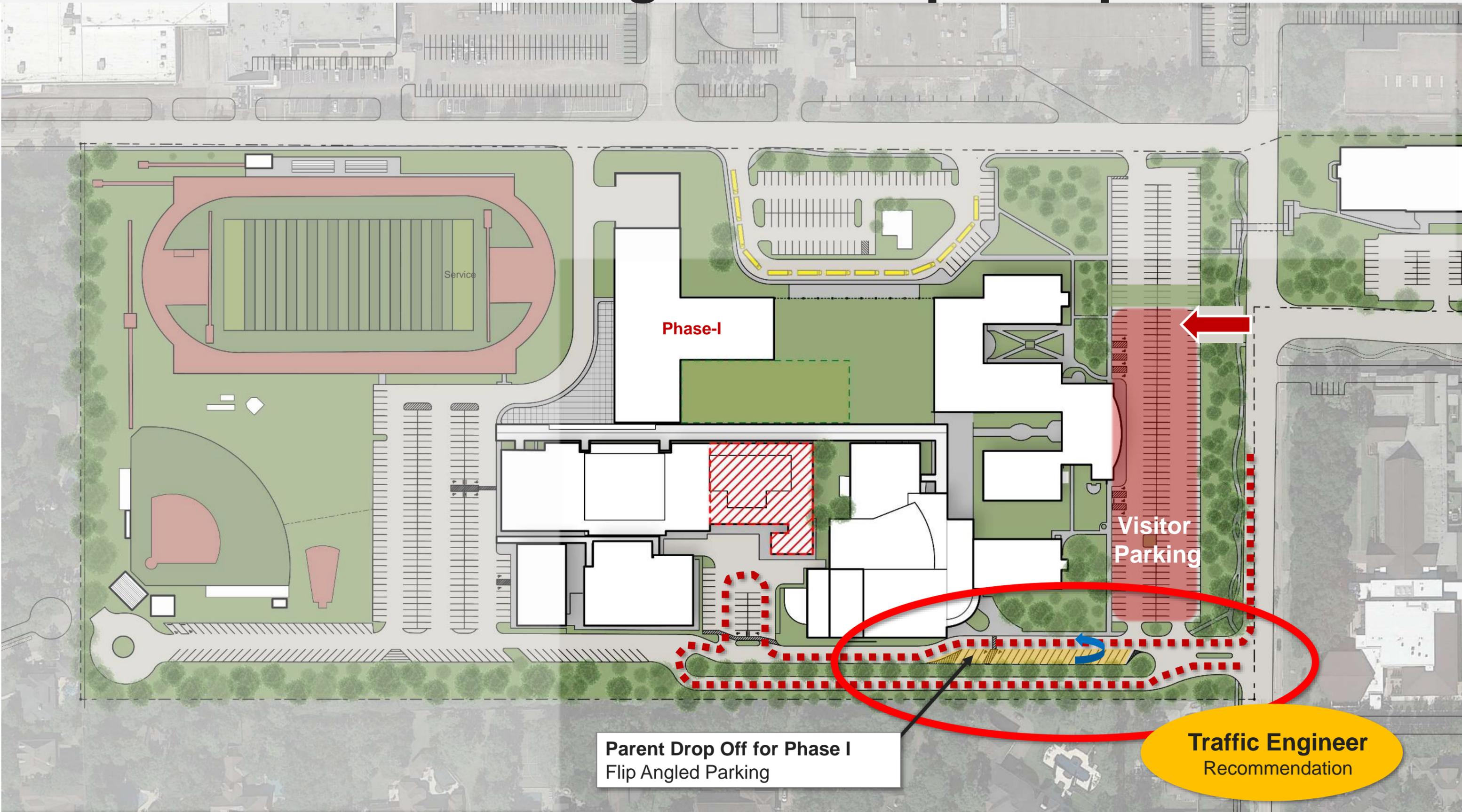
Traffic Engineer Input/Feedback

Traffic Flow at Gaylord

# 2. MPAT Meeting-3: Hot Topics Update



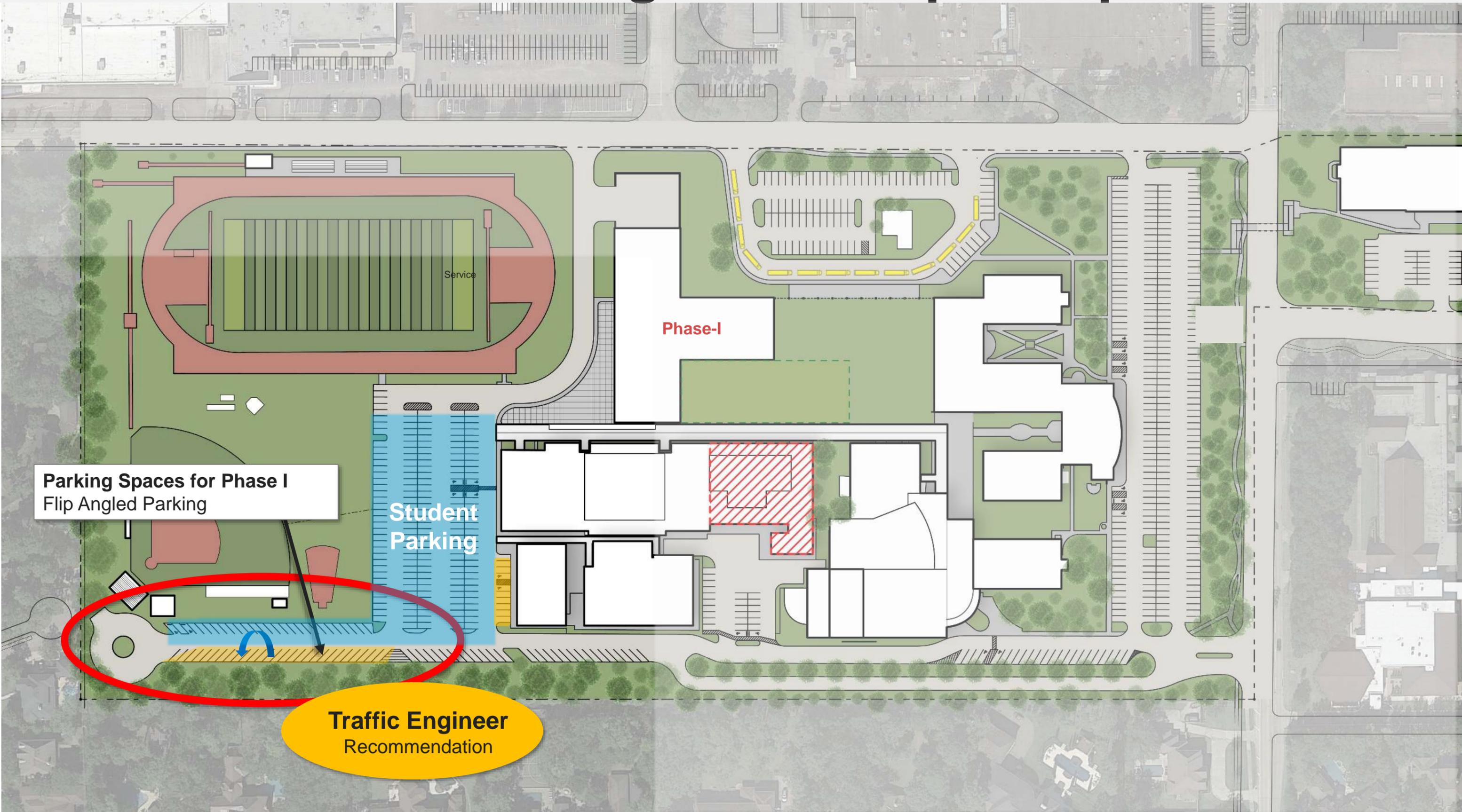
# 2. MPAT Meeting-3: Hot Topics Update



**Traffic Engineer Input/Feedback**

**Parent Traffic Flow at Echo Lane**

# 2. MPAT Meeting-3: Hot Topics Update

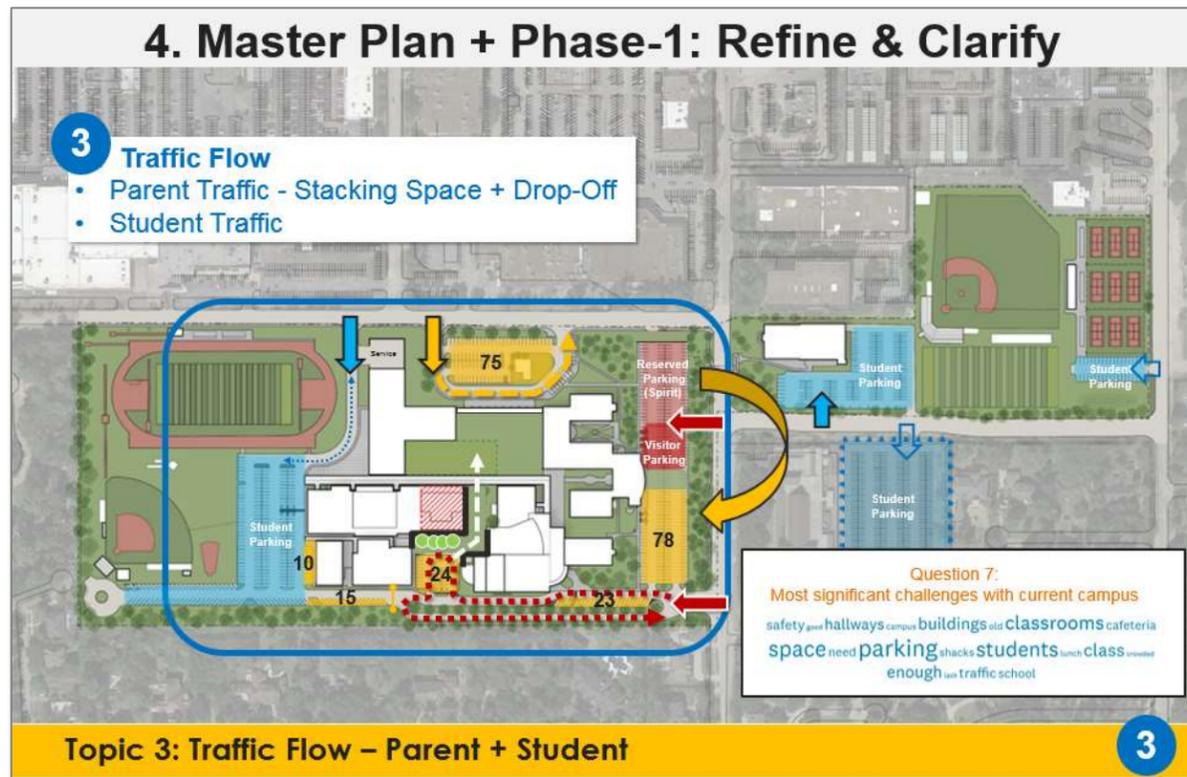


**Traffic Engineer Input/Feedback**

**Traffic/Parking at Mustang Alley**

# 2. MPAT Meeting-3: Hot Topics Update

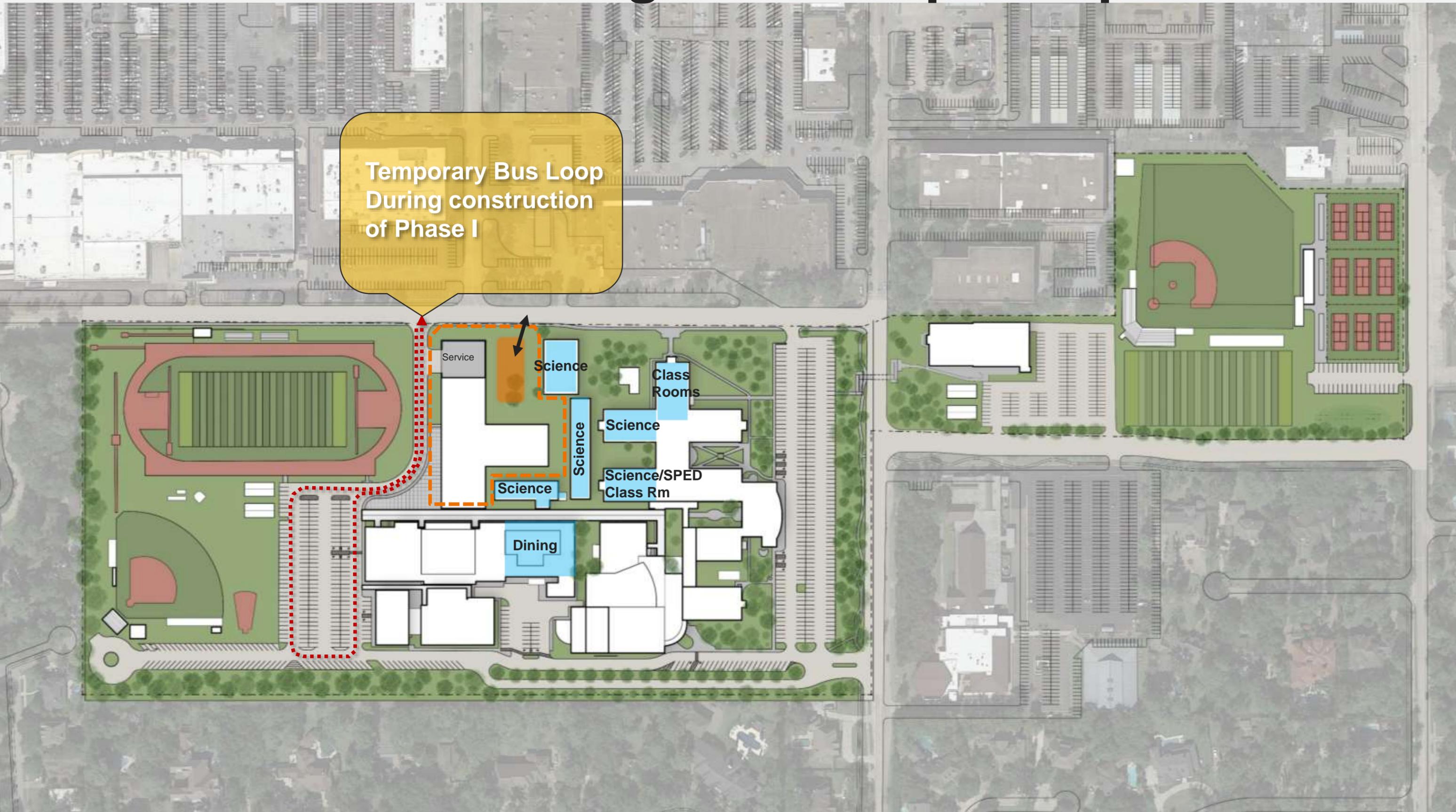
## MPAT Feedback



1. Temporary Bus Loop
2. Explore Drive West of Track
3. Pedestrian Access to Tennis
4. Parent Drop Off
5. Access to Baseball

**Hot Topics = Traffic Flow + Additional Parking**

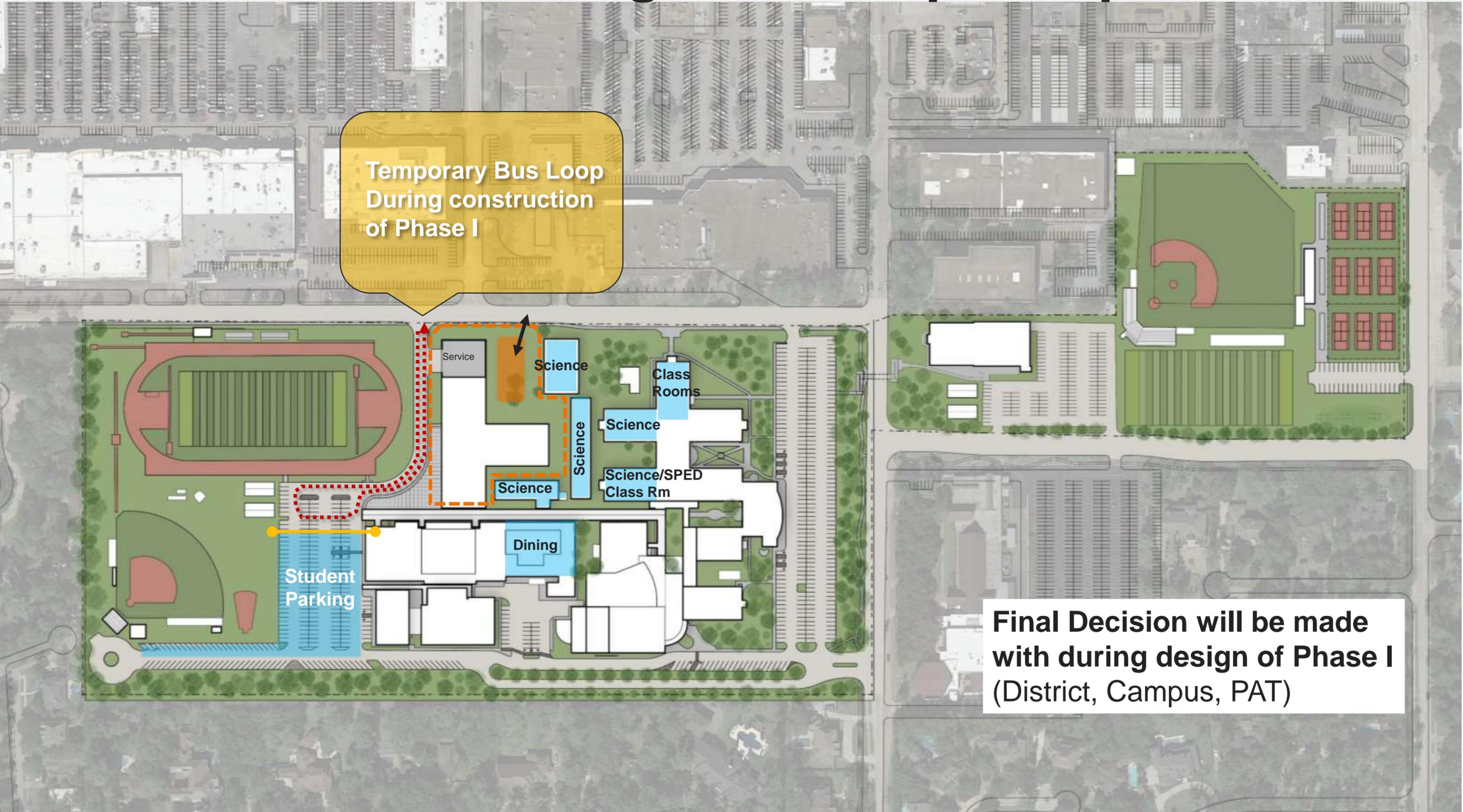
# 2. MPAT Meeting-3: Hot Topics Update



**Hot Topics = MPAT Follow-up**

**Temporary Bus Loop (MPAT Mtg-3)**

# 2. MPAT Meeting-3: Hot Topics Update

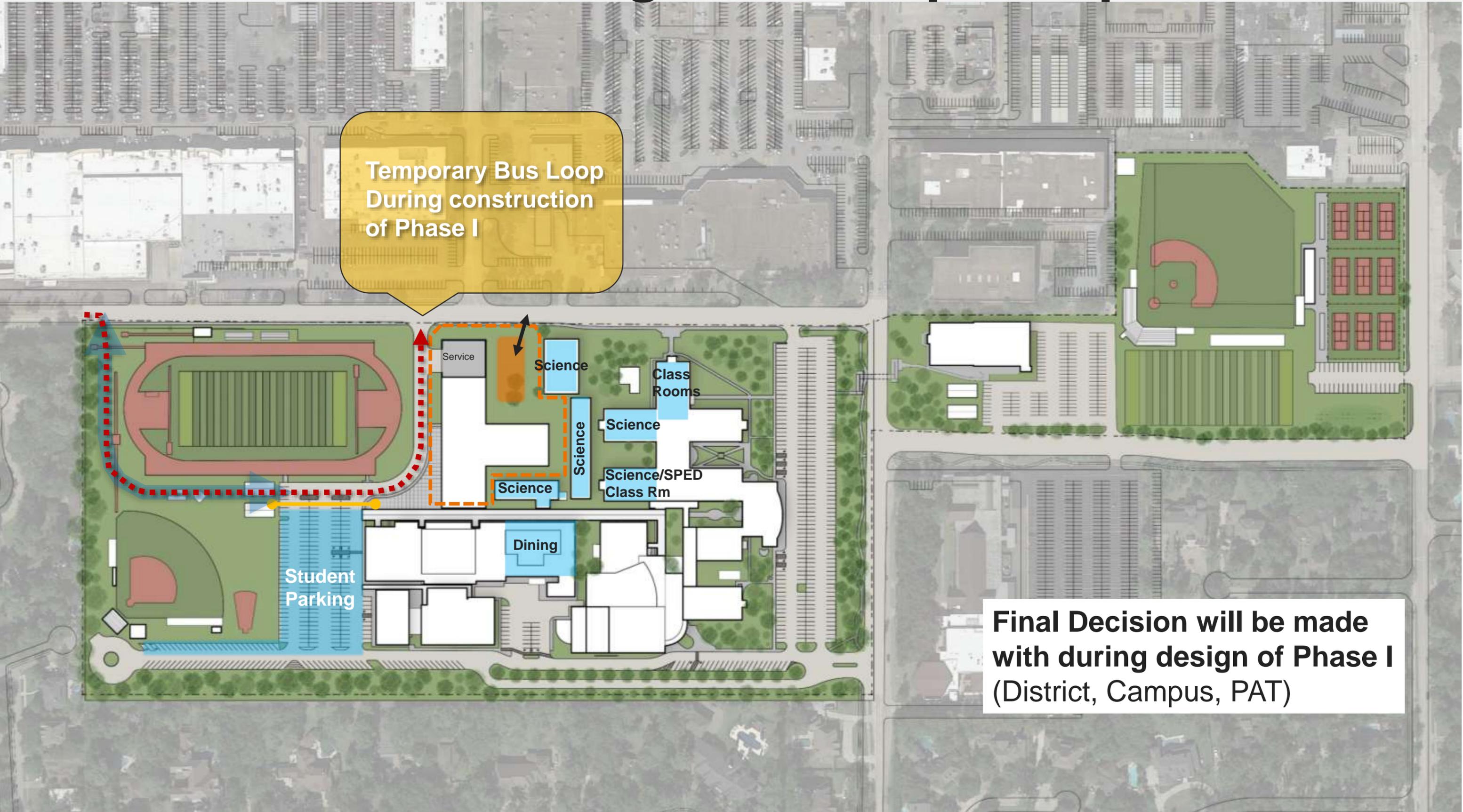


**Final Decision will be made with during design of Phase I (District, Campus, PAT)**

**Hot Topics = MPAT Follow-up**

**Temporary Bus Loop (Opt. 1)**

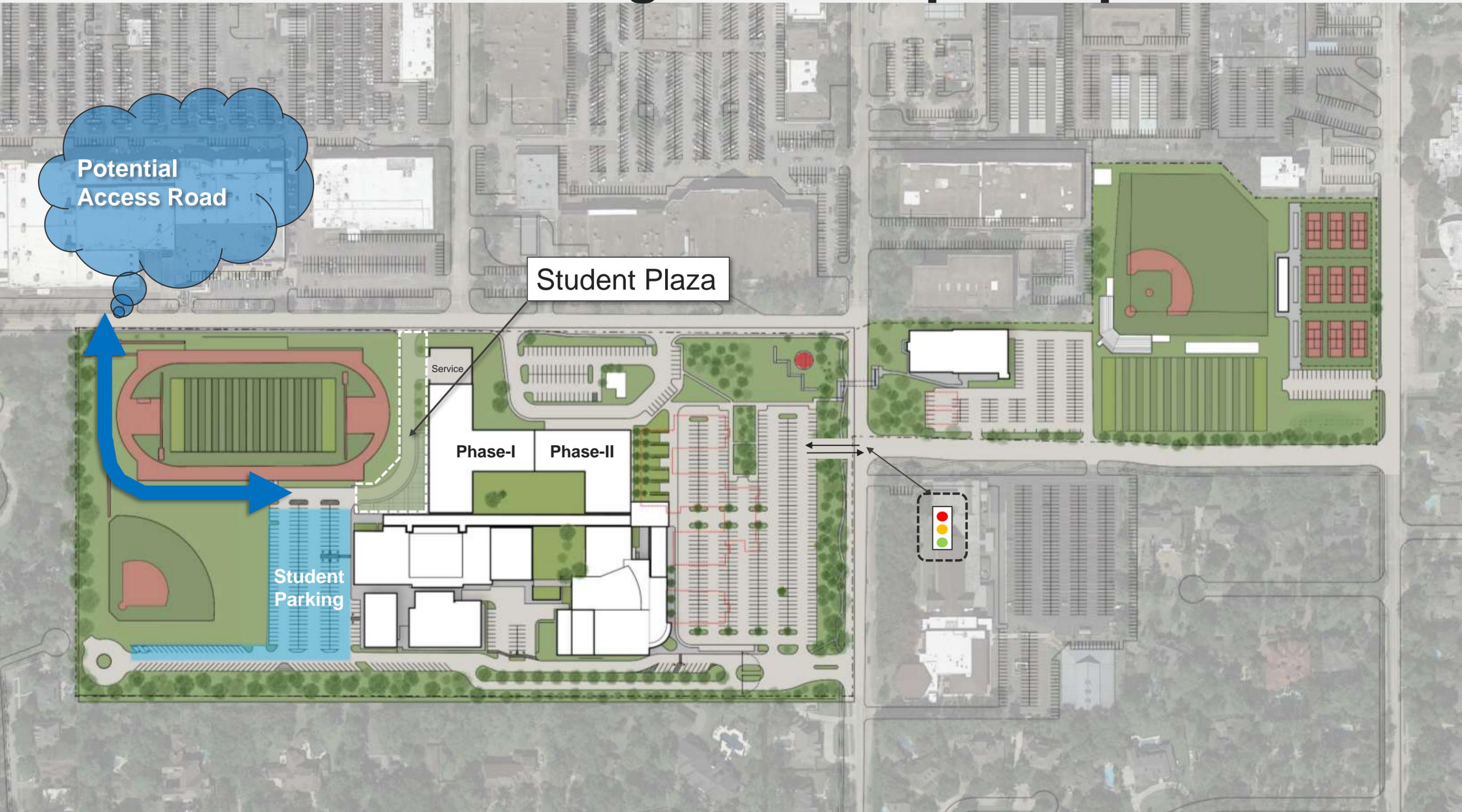
# 2. MPAT Meeting-3: Hot Topics Update



Hot Topics = MPAT Follow-up

Temporary Bus Loop (Opt. 2)

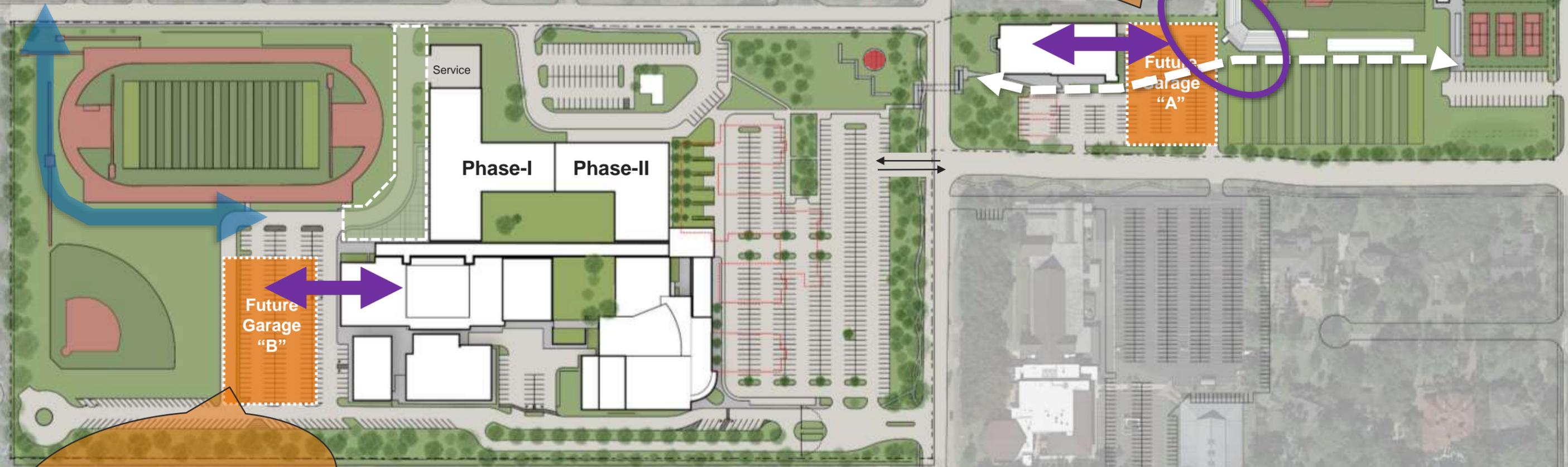
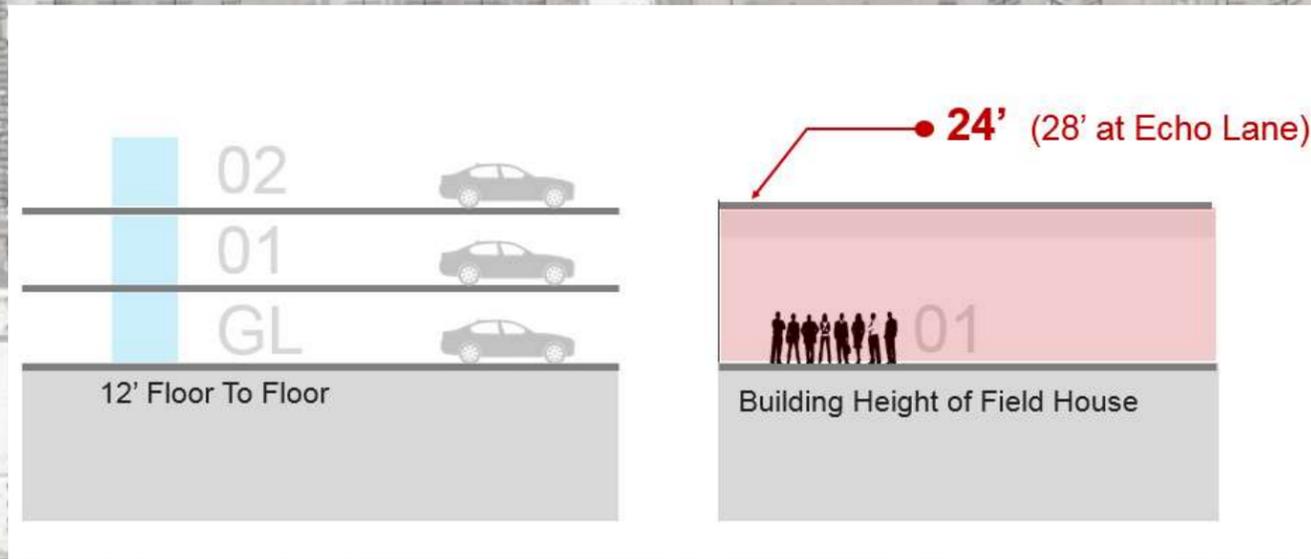
# 2. MPAT Meeting-3: Hot Topics Update



**Hot Topics = MPAT Follow-up**

**Potential Access Road for Students**

# 2. MPAT Meeting-3: Hot Topics Update



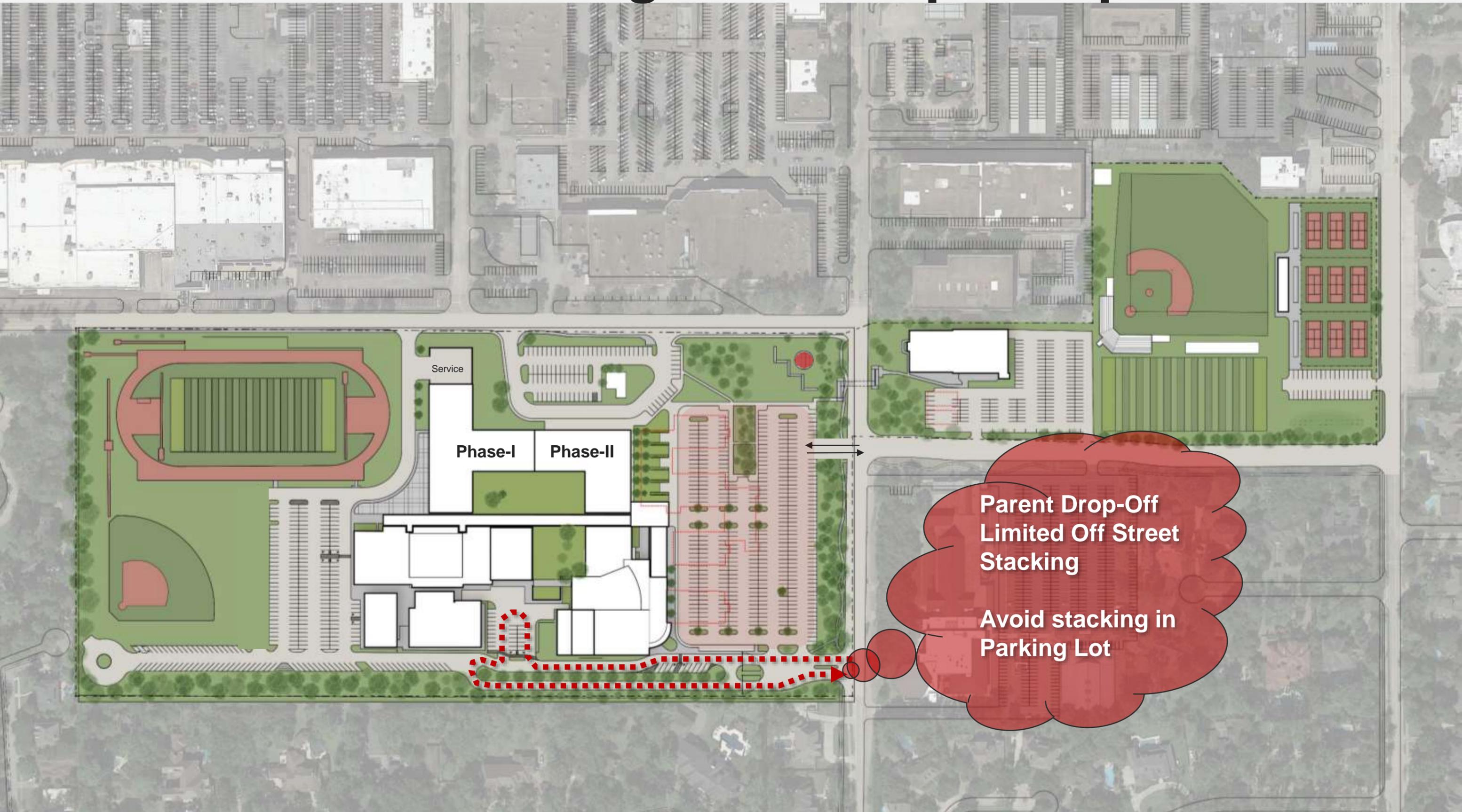
Parking Garage "A" Phase II

Parking Garage "B" Phase II

Hot Topics = MPAT Follow-up

Future Parking Garage(s)

# 2. MPAT Meeting-3: Hot Topics Update



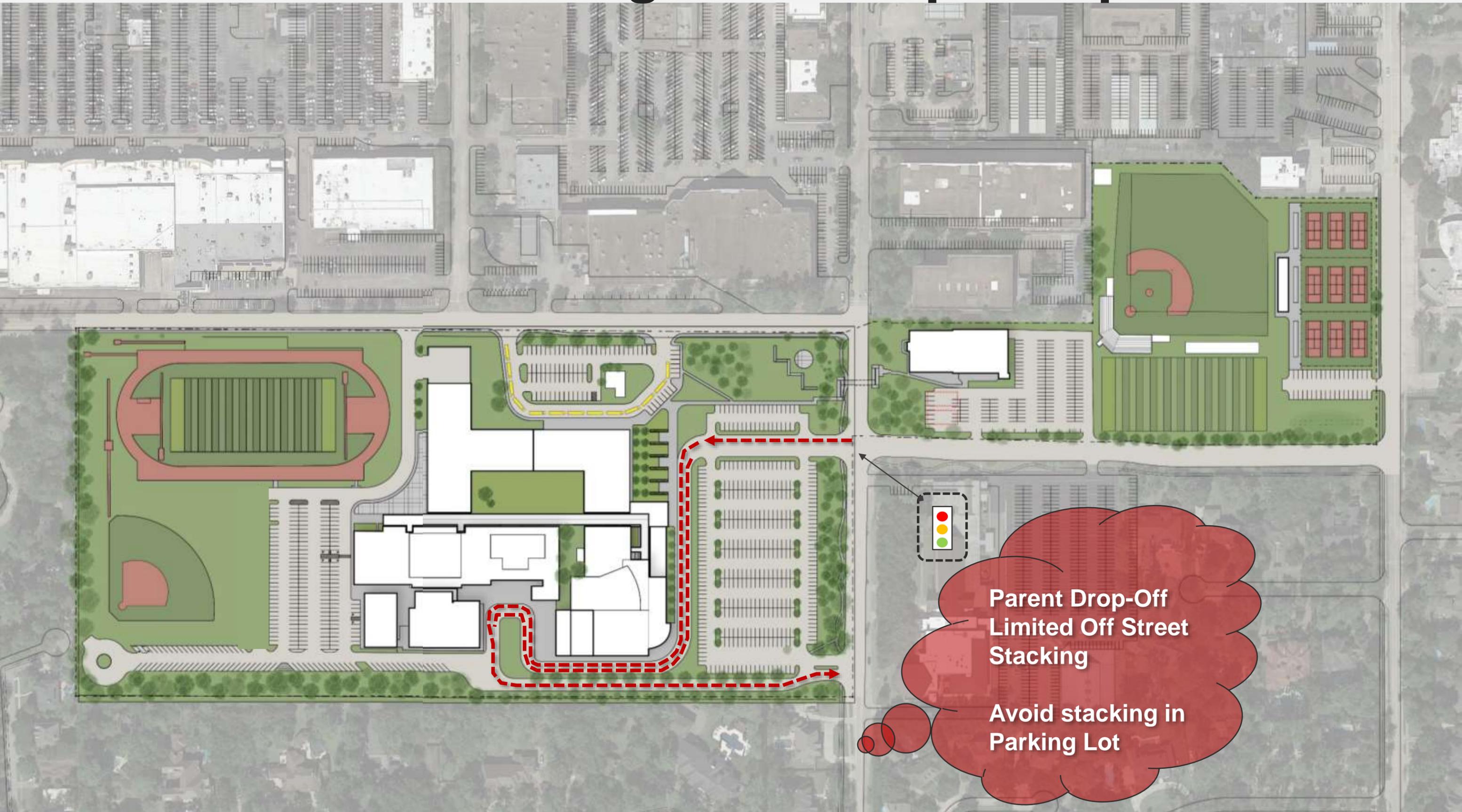
Parent Drop-Off  
Limited Off Street  
Stacking

Avoid stacking in  
Parking Lot

Hot Topics = MPAT Follow-up

Parent Drop-off Lane

# 2. MPAT Meeting-3: Hot Topics Update



Parent Drop-Off  
Limited Off Street  
Stacking

Avoid stacking in  
Parking Lot

**Hot Topics = MPAT Follow-up**

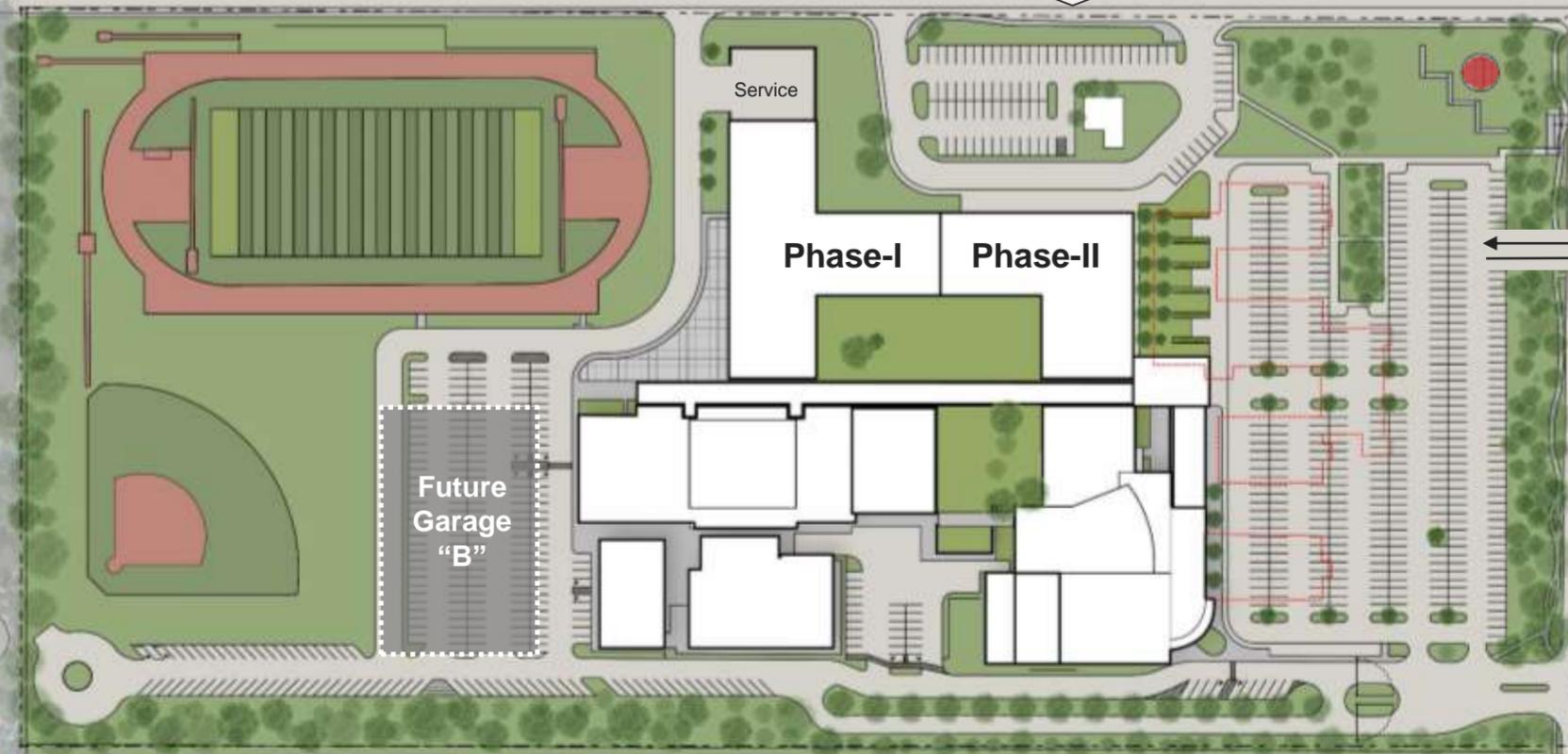
**Parent Drop-off Lane**

# 2. MPAT Meeting-3: Hot Topics Update

## Overall Parking Count

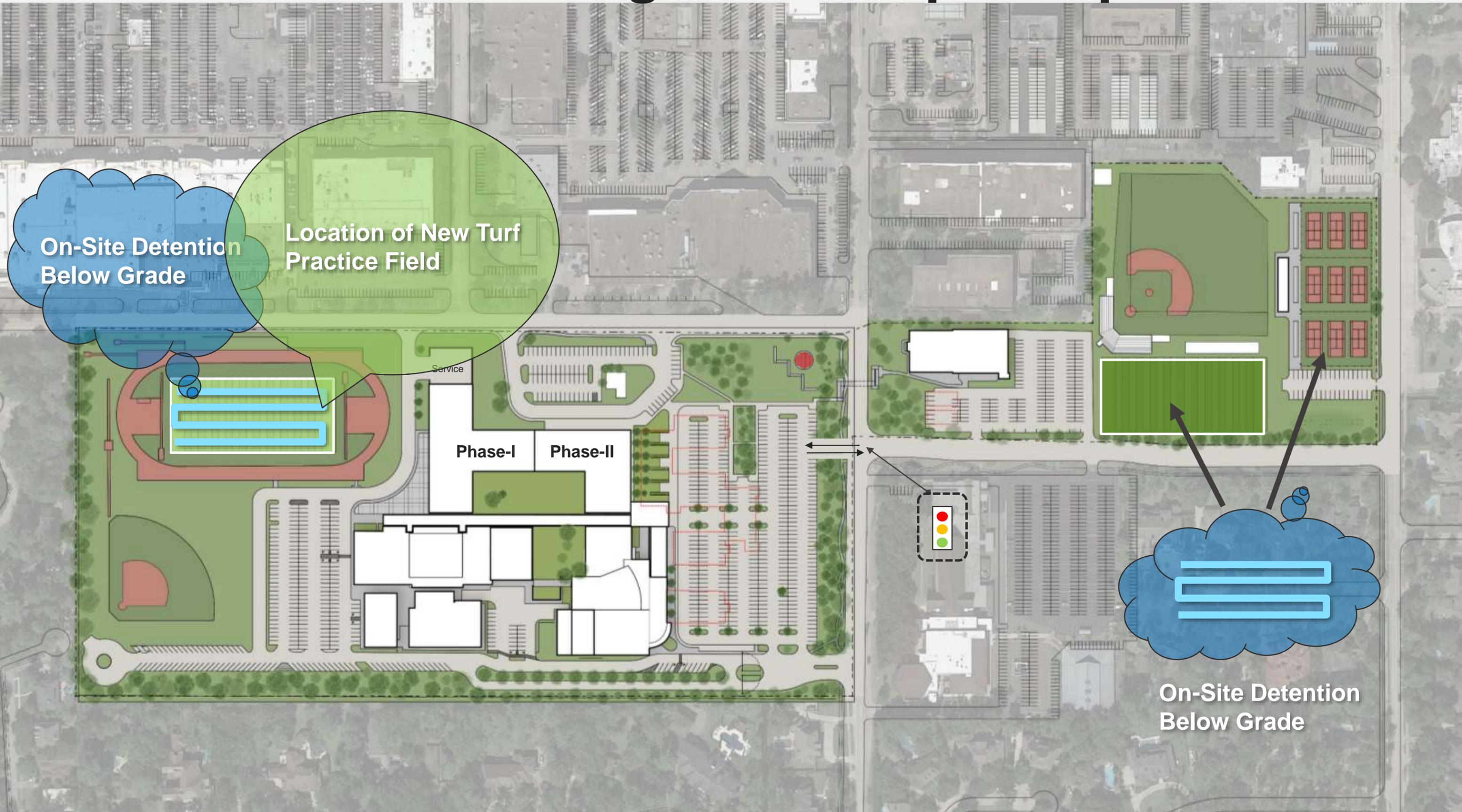
- Net Parking added in Phase I of Master Plan +95
  - Total Spaces Available after Phase II of Master Plan 510
  - Reconfigure parking for Extended Parent Loop -(110)
- 400**

**Goal 564**



New Parking Spaces Added			
<b>Master Plan</b> (1 Pkg Garage + Front Lot)	<b>West</b> (Stu Lot)	<b>East</b> (FH Lot)	
Tennis Courts	+ 35	+ 35	
Bus Drop-Off Area	+ 45	+ 45	
New Garage (West or East Campus)	+180	+110	
New Parking at Front of Building	+140 (Net Add Only)	+140 (Net Add Only)	
<b>Total Added Parking</b>	<b>400 New Spaces</b>	<b>330 New Spaces</b>	<b>Goal 564</b>
Provide 2 <sup>nd</sup> Garage	+110 East	+180 West	
<b>(MAXIMUM) Total Added Parking</b>	<b>510 New Spaces</b>	<b>510 New Spaces</b>	<b>Goal 564</b>

# 2. MPAT Meeting-3: Hot Topics Update



On-Site Detention Below Grade

Location of New Turf Practice Field

Phase-I

Phase-II

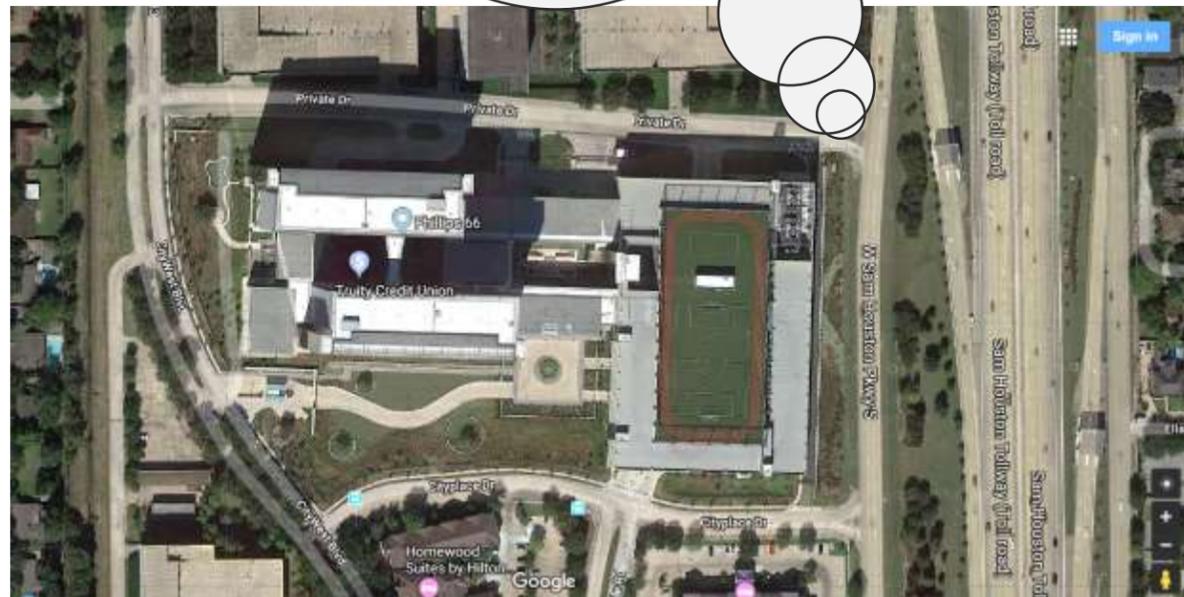
On-Site Detention Below Grade

**Detention Required at Phase I**

**Phase I: New Construction + Tennis**

# 2. MPAT Meeting-3: Hot Topics Update

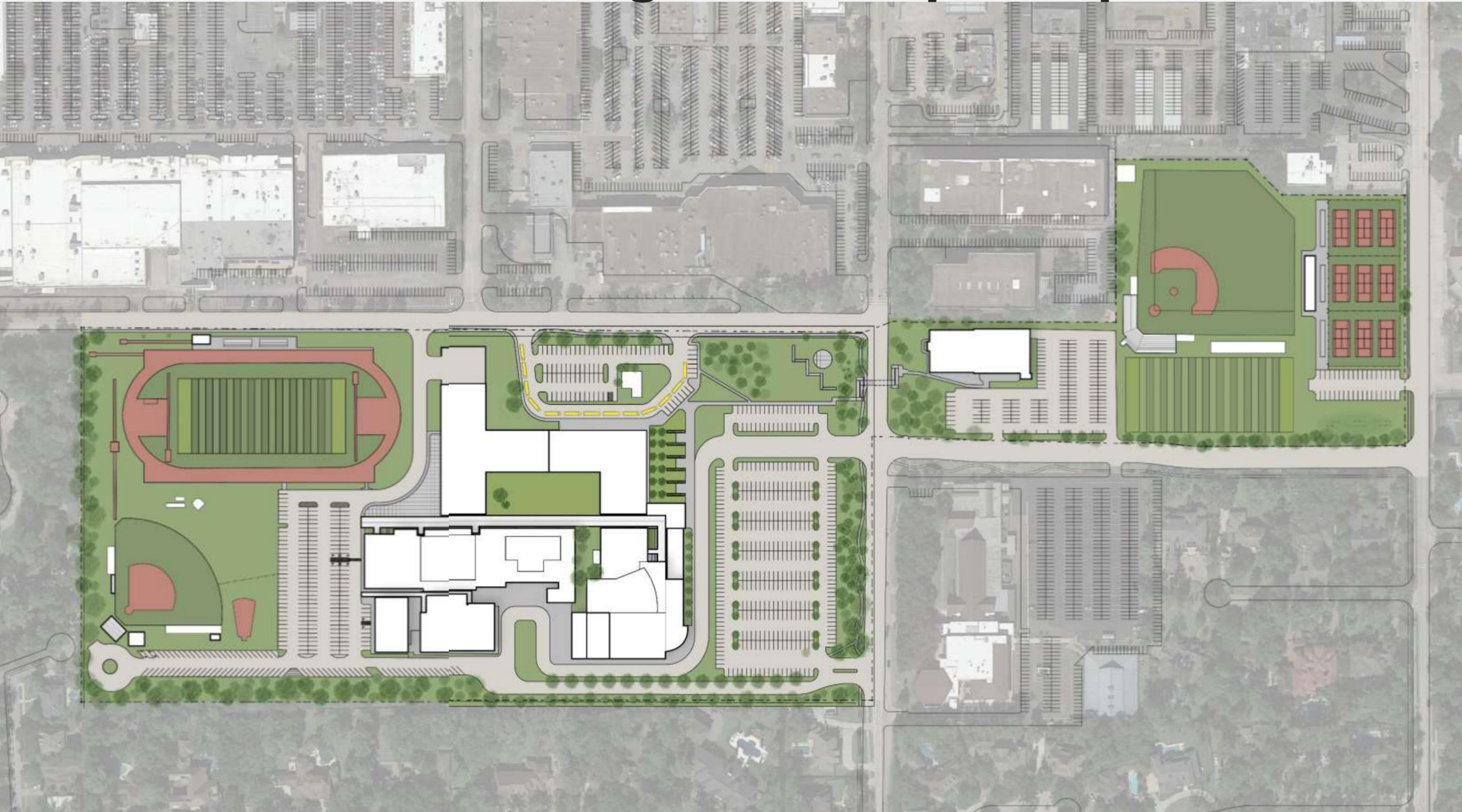
**What If ?**



**Additional Parking**

**Potential New Concept**

# 2. MPAT Meeting-3: Hot Topics Update



**Additional Parking - Concept**

**Future Phase Consideration**

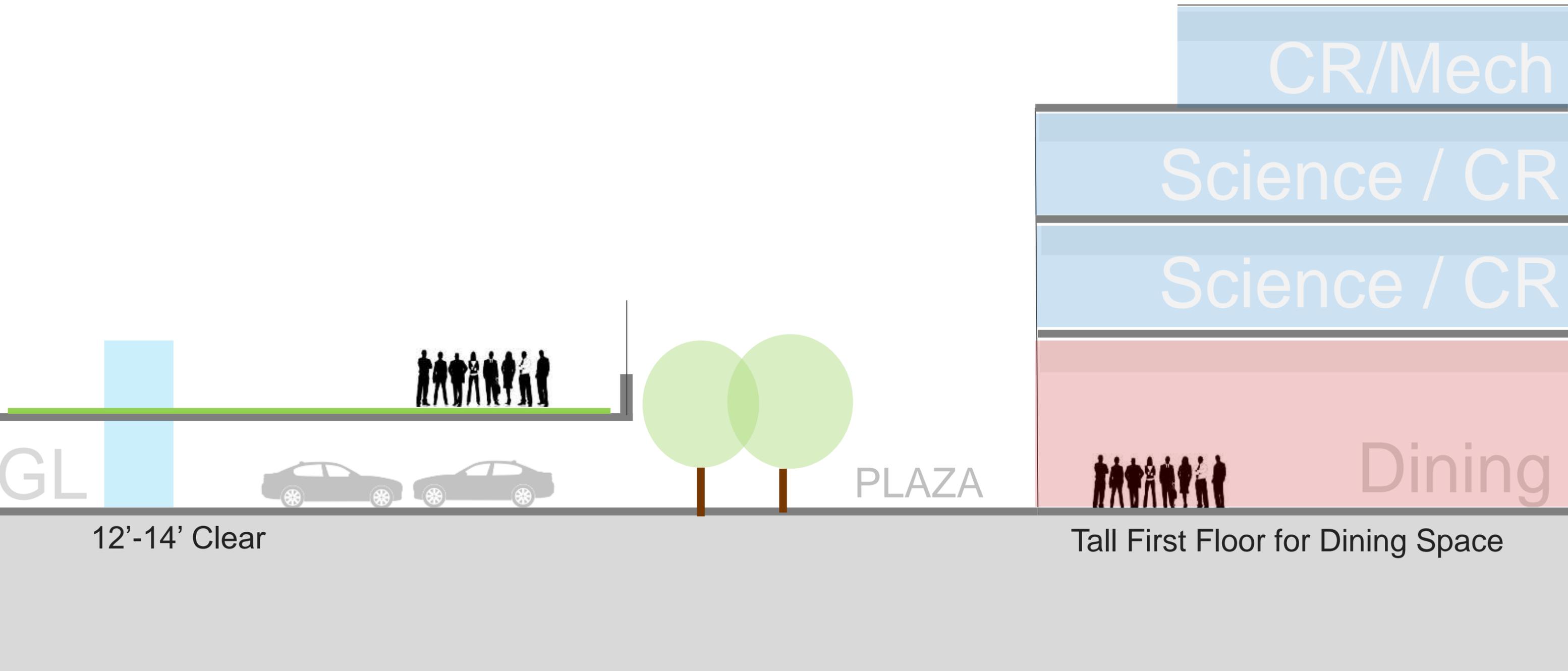
# 2. MPAT Meeting-3: Hot Topics Update



**Additional Parking - Concept**

**Elevate Track & Field over Parking Lot**

# 2. MPAT Meeting-3: Hot Topics Update



12'-14' Clear

PLAZA

Tall First Floor for Dining Space

**Additional Parking - Concept**

**Section: Elevated Track + Phase I**

# 2. MPAT Meeting-3: Hot Topics Update



Elevate Track & Field  
Over Parking  
In Phase II Development

Student Plaza With  
Fire Lane Access

545 Parking Spaces

**Additional Parking - Concept**

**Student Parking Lot + Plaza / Fire Lane**

# 2. MPAT Meeting-3: Hot Topics Update



## Elevated Track & Field

- Turf Field- Netted Perimeter
- Monumental Stair to Plaza
- Oversized Elevator to Plaza
- Bleachers
- Equipment Storage

545 Parking Spaces

**Additional Parking - Concept**

**Elevated Track & Field**

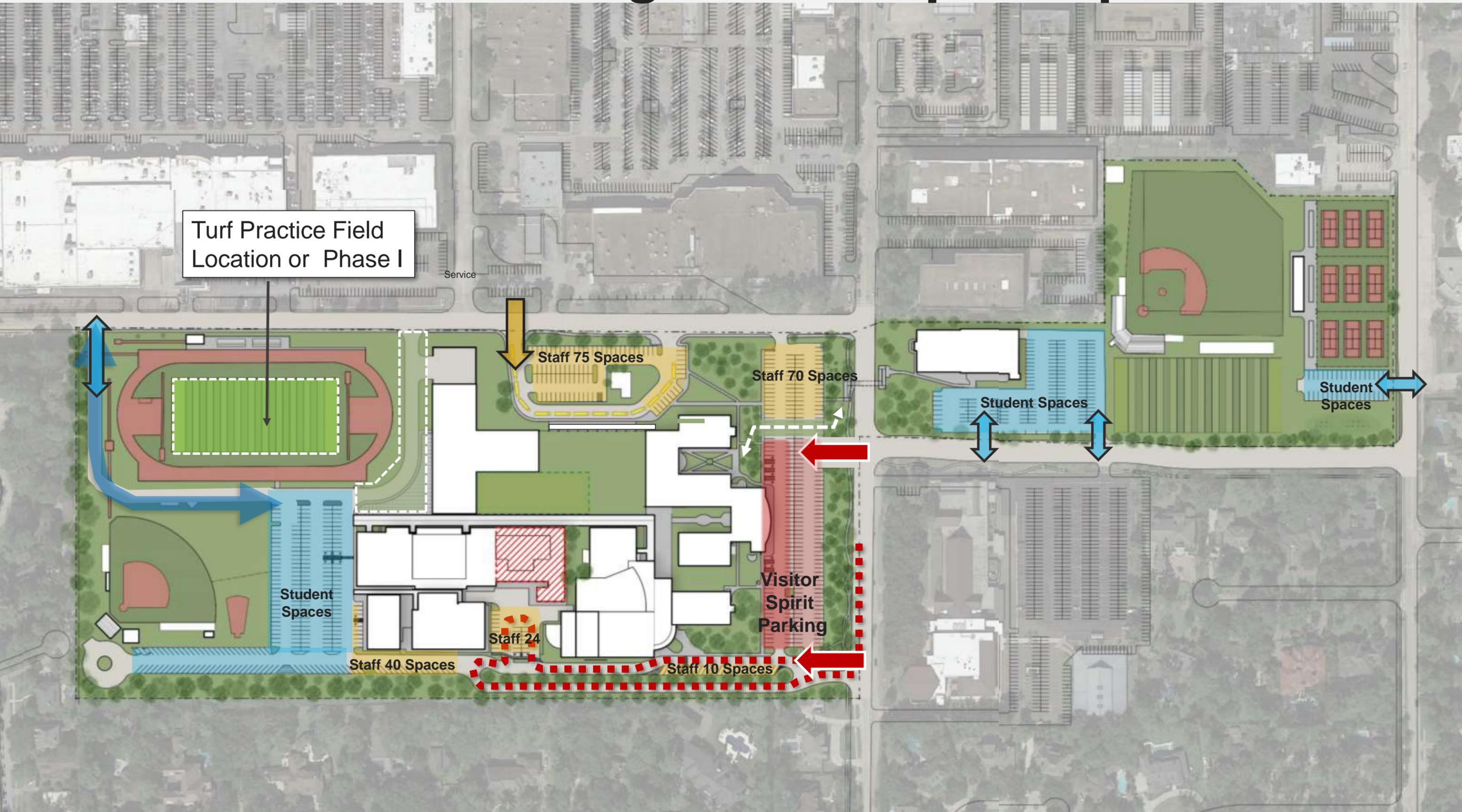
# 2. MPAT Meeting-3: Hot Topics Update



**Additional Parking - Concept**

**Master Plan Condition**

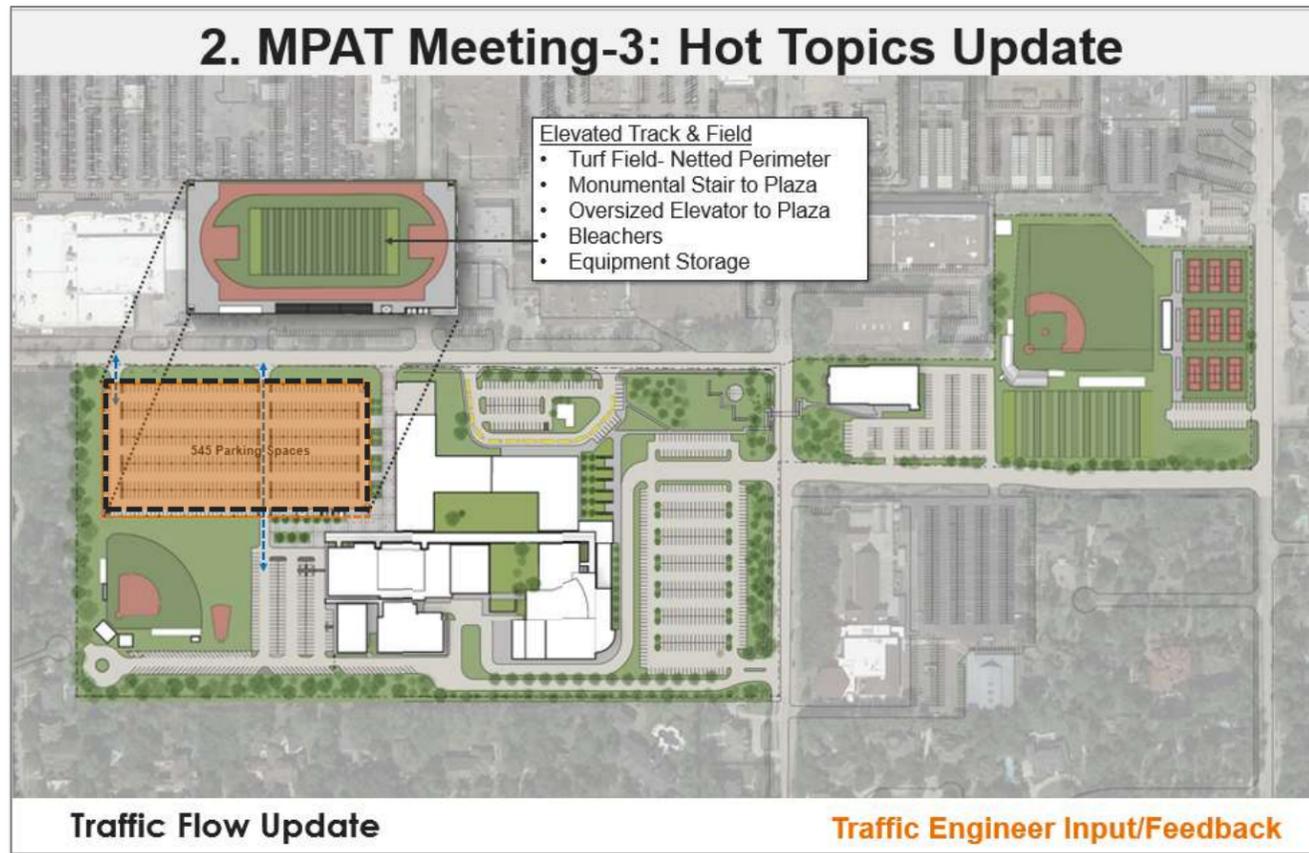
# 2. MPAT Meeting-3: Hot Topics Update



**Additional Parking - Concept**

**Phase I Condition (Turf Field Location)**

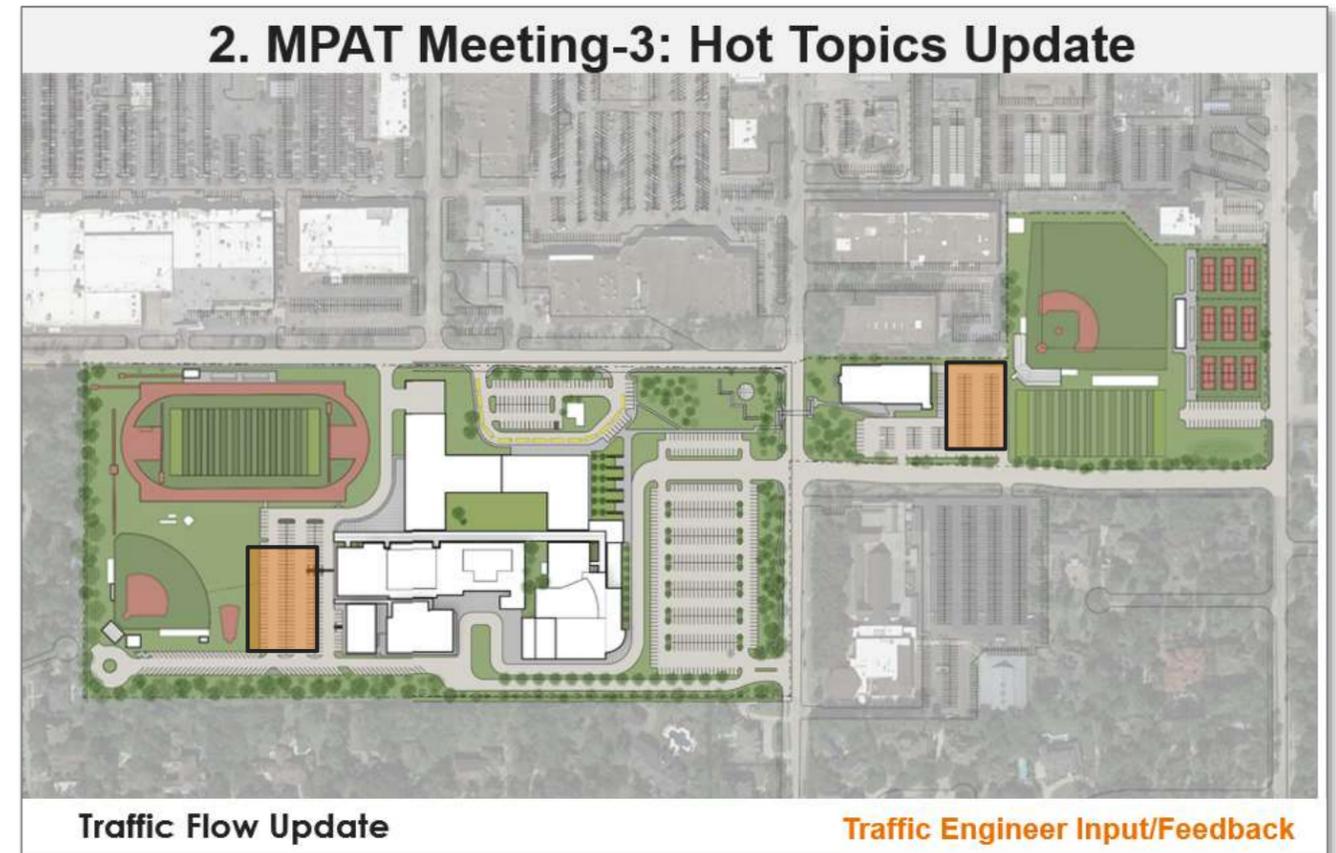
# 2. MPAT Meeting-3: Hot Topics Update



## Elevated Track & Field in Phase II

- Provides more parking at main Campus
- Better access to parking from Gaylord
- Does not restrict future expansion of Gyms- FH
- **1,384 Total Parking Spaces on Site**
  - Does not include Church Lot
  - Assumes Front Parking is revised for Extended Parent Drop-Off

**Additional Parking – 2 Concepts**



## Parking Garage(s) In Phase II

- Separates parking at Main campus & East campus
- Restricts the future expansion of Gyms + FH
- **1,119 Total Parking Spaces on Site**
  - Does not include Church Lot
  - Assumes Front Parking is revised for Extended Parent Drop-Off

**Summary Information - Comparison**

# Agenda: MPAT Meeting 4

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**5 mins:** **1. Welcome + Meeting Overview**  
MPAT Process + Meeting 4 Objectives/Goals

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**20 mins:** **2. MPAT Mtg-3: Hot Topics Update**  
5 Topics + Follow-Up (Traffic Flow + Parking)

**20 mins:** **3. Present Recommended Plan**  
Phase-1 + Master Plan

**40 mins:** **4. MPAT Engagement: Seek Consensus**

- \* Consensus: General Agreement
- \* Stakeholders: District, Community, MPAT
- \* *Evaluate Master Plan - District Objectives* ..... (MPAT Input)
- \* *Evaluate Master Plan - Community Survey* ..... (MPAT Input)
- \* *Evaluate Master Plan - MPAT Input & Feedback* ..... (MPAT Input)
- MPAT Support the Recommendation** ..... (MPAT Input)

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

# 3. Present Recommended Plan



MPAT # 1

- Identify Site Influences
- Facility Conditions & City Requirements
- Explore Potential Phase-I Building Location



MPAT # 2

- Define Site/Building Constraints
- Identify Potential Buildable Areas: Phase-I
- Explore Options for Master Plan Development



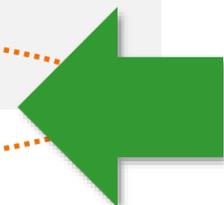
MPAT # 3

## Refine & Clarify

- Phase-I Development
- Master Plan Development



**Traffic Flow - Parking**



# 3. Present Recommended Plan

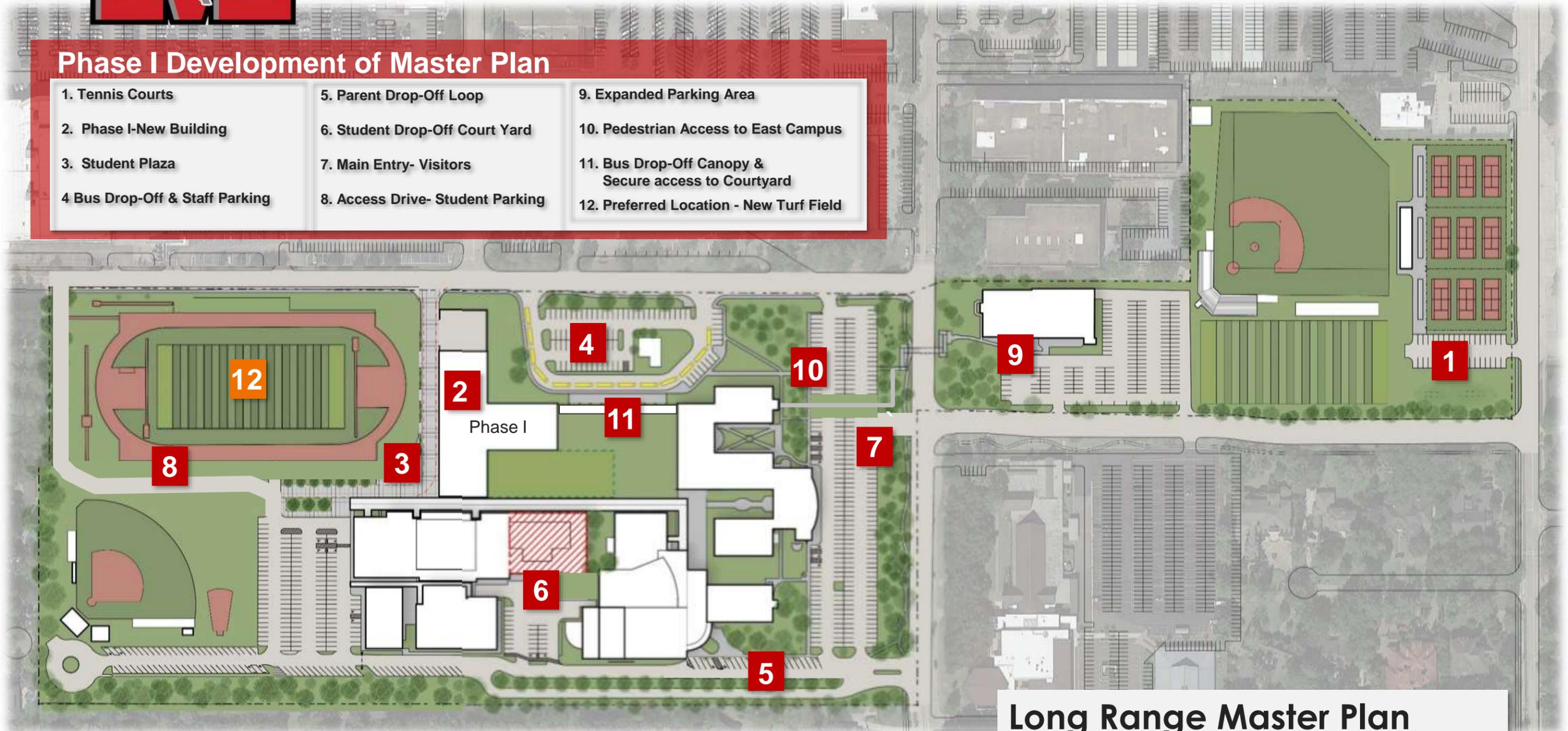


**Memorial High School**  
Spring Branch ISD

## Key Features of Master Plan

### Phase I Development of Master Plan

- |                                |                                  |  |
|--------------------------------|----------------------------------|--|
| 1. Tennis Courts               | 5. Parent Drop-Off Loop          | 9. Expanded Parking Area                             |
| 2. Phase I-New Building        | 6. Student Drop-Off Court Yard   | 10. Pedestrian Access to East Campus                 |
| 3. Student Plaza               | 7. Main Entry- Visitors          | 11. Bus Drop-Off Canopy & Secure access to Courtyard |
| 4 Bus Drop-Off & Staff Parking | 8. Access Drive- Student Parking | 12. Preferred Location - New Turf Field              |



**Long Range Master Plan**  
December 2018 Recommendation

# 3. Present Recommended Plan

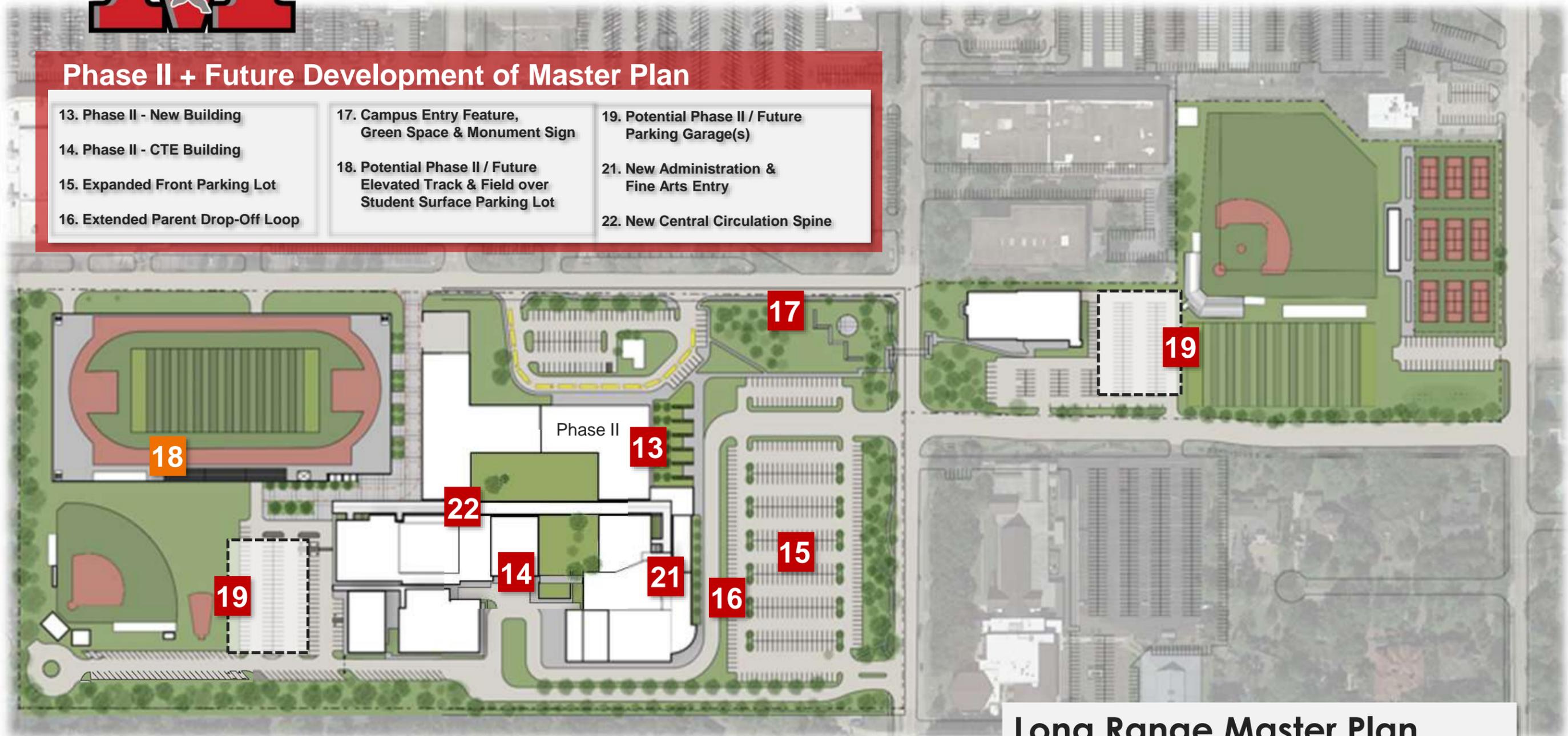


**Memorial High School**  
Spring Branch ISD

## Key Features of Master Plan

### Phase II + Future Development of Master Plan

- |                                   |   |   |
|-----------------------------------|---|---|
| 13. Phase II - New Building       | 17. Campus Entry Feature, Green Space & Monument Sign                                   | 19. Potential Phase II / Future Parking Garage(s) |
| 14. Phase II - CTE Building       | 18. Potential Phase II / Future Elevated Track & Field over Student Surface Parking Lot | 21. New Administration & Fine Arts Entry          |
| 15. Expanded Front Parking Lot    |   | 22. New Central Circulation Spine                 |
| 16. Extended Parent Drop-Off Loop |   |   |



**Long Range Master Plan**  
December 2018 Recommendation

**Recommended Plan: Phase II + Future**

**MHS Master Plan**

# Agenda: MPAT Meeting 4

**5 mins:** **1. Welcome + Meeting Overview**  
MPAT Process + Meeting 4 Objectives/Goals

**20 mins:** **2. MPAT Mtg-3: Hot Topics Update**  
5 Topics + Follow-Up (Traffic Flow + Parking)

**20 mins:** **3. Present Recommended Plan**  
Phase-1 + Master Plan

**40 mins:** **4. MPAT Engagement: Seek Consensus**

- \* Consensus: General Agreement
- \* Stakeholders: District, Community, MPAT
- \* *Evaluate Master Plan - District Objectives* ..... (MPAT Input)
- \* *Evaluate Master Plan - Community Survey* ..... (MPAT Input)
- \* *Evaluate Master Plan - MPAT Input & Feedback* ..... (MPAT Input)
- MPAT Support the Recommendation** ..... (MPAT Input)

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

# 3. Present Recommended Plan



**Memorial High School**  
Spring Branch ISD



**MEMORIAL**  
HIGH SCHOOL MUSTANGS  
Long Range Master Plan



MPAT Member Name

**Master Plan Advisory Team (MPAT)**  
Meeting #4: Nov. 13, 2018



### 4. MPAT Engagement: Seek Consensus

MPAT  
FEEDBACK

**Consensus**  
Agreement, harmony, concurrence, accord, unity, unanimity, solidarity  
**General agreement** – "a consensus of opinion among judges"

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?

I Support the recommendation

...Please Explain what you feel are additional items that need to be Addressed:

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### 4. MPAT Engagement: Seek Consensus

**Consensus**  
Agreement, harmony, concurrence, accord, unity, unanimity, solidarity  
**General agreement** – "a consensus of opinion among judges"

**District Objectives:**  
Master Plan-Focus on Educational Spaces, Ed Spec, + Demographics

MPAT  
FEEDBACK

**Q: Have we accomplished the SBISD District goals by having a PLAN to....** Do you agree with the PLAN  
Agree Disagree

1. <b>Education</b> (Create a cohesive 21 <sup>st</sup> Century learning environment)	<input type="checkbox"/>	<input type="checkbox"/>
2. <b>Construction</b> (Minimizes impact on operations of MHS)	<input type="checkbox"/>	<input type="checkbox"/>
3. <b>Site Amenities</b> (Minimizes impact on Parking, Green space, Athletics)	<input type="checkbox"/>	<input type="checkbox"/>
4. <b>School Identity</b> (Reinforces MHS Community Identity)	<input type="checkbox"/>	<input type="checkbox"/>
5. <b>Master Plan</b> (Clear Picture for the long range redevelopment of MHS)	<input type="checkbox"/>	<input type="checkbox"/>

### 4. MPAT Engagement: Seek Consensus

**Consensus**  
Agreement, harmony, concurrence, accord, unity, unanimity, solidarity  
**General agreement** – "a consensus of opinion among judges"

**MPAT- Input & Feedback:**  
Reviews needs, Provides Input and Feedback on Design Options

MPAT  
FEEDBACK

**Q: Have we Addressed the MPAT Input and Feed back by having a PLAN to....** Do you agree with the PLAN  
Agree Disagree

1. <b>Parking-Parking-Parking</b> (Opportunities for a Future Parking Garages)	<input type="checkbox"/>	<input type="checkbox"/>
2. <b>Parent Drop-off, Traffic Flow</b> (Investigating options for organizing traffic access to the Campus)	<input type="checkbox"/>	<input type="checkbox"/>
3. <b>Athletics</b> (Identify Location of new Turf Field)	<input type="checkbox"/>	<input type="checkbox"/>
4. <b>Green Space</b> (Preserve trees and green spaces)	<input type="checkbox"/>	<input type="checkbox"/>
5. <b>MHS School Identity</b> (Maintain Courtyards Experiences Refresh Exterior expression for MHS)	<input type="checkbox"/>	<input type="checkbox"/>

### 4. MPAT Engagement: Seek Consensus

**Consensus**  
Agreement, harmony, concurrence, accord, unity, unanimity, solidarity  
**General agreement** – "a consensus of opinion among judges"

**Community Survey:**  
Identify Issues, Opportunities, Strengths & Weaknesses

MPAT  
FEEDBACK

**Q: Have we addressed the Communities Input by having a PLAN to....** Do you agree with the PLAN  
Agree Disagree

1. <b>Parking</b> (Increase Parking)	<input type="checkbox"/>	<input type="checkbox"/>
2. <b>Traffic Flow</b> (Improve Traffic Flow)	<input type="checkbox"/>	<input type="checkbox"/>
3. <b>Green Space</b> (Maintain Green Space)	<input type="checkbox"/>	<input type="checkbox"/>
4. <b>Space Needs</b> (Replace Science, CR, Dining)	<input type="checkbox"/>	<input type="checkbox"/>
5. <b>MHS Experience</b> (Maintain Outdoor Courtyards Experiences)	<input type="checkbox"/>	<input type="checkbox"/>

**MPAT Feedback: Do we have Consensus?**

**MPAT Feedback**

# 4. MPAT Engagement: Seek Consensus

Parameters: Master Plan + Phase-1

## 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.**

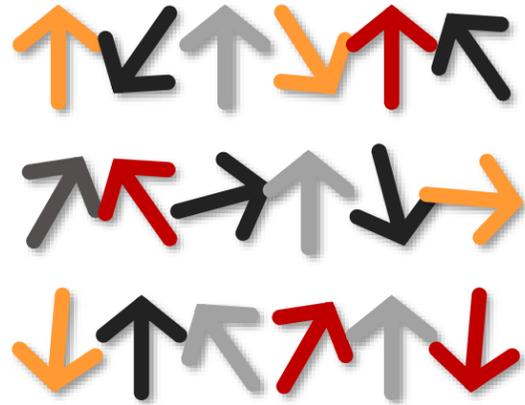
## What is “Master Plan, Phase-1”?

**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”*

# 4. MPAT Engagement: Seek Consensus

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



### CHARGE

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

The MPAT will reach a proposed recommendation through consensus.

### Consensus

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

**General agreement –**

“ a consensuses of opinion among judges”



# 4. MPAT Engagement: Seek Consensus

## 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

# 4. MPAT Engagement: Seek Consensus

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

### 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**”

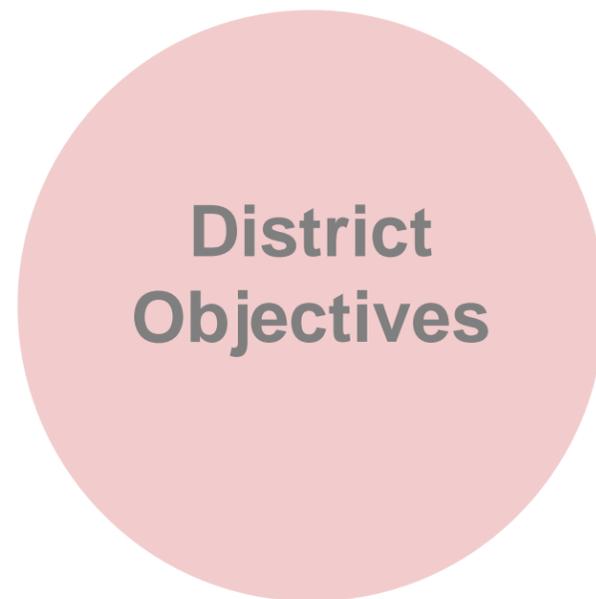


# 4. MPAT Engagement: Seek Consensus

## Consensus

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

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

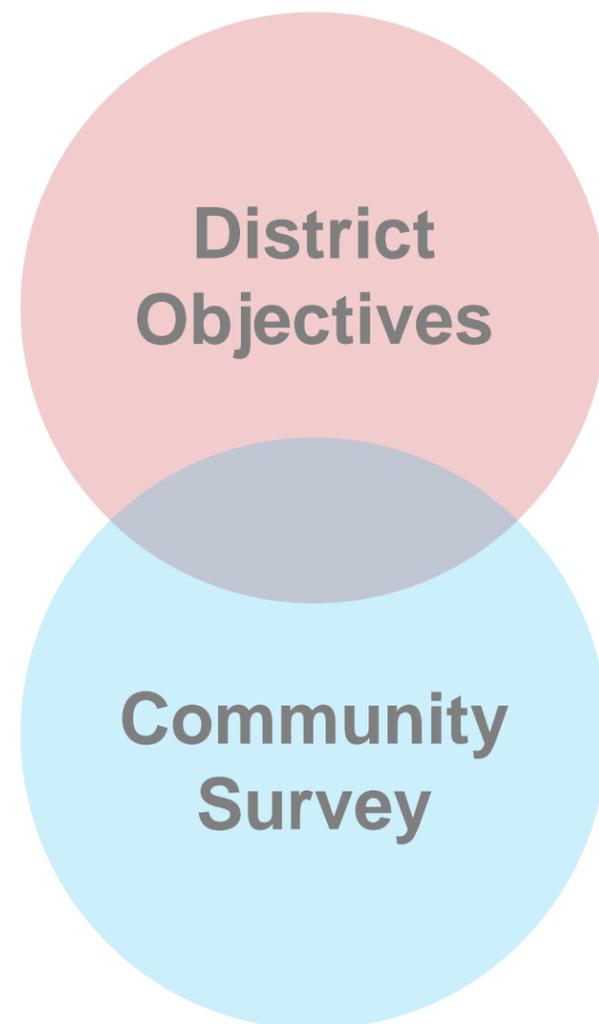


# 4. MPAT Engagement: Seek Consensus

## Consensus

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

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

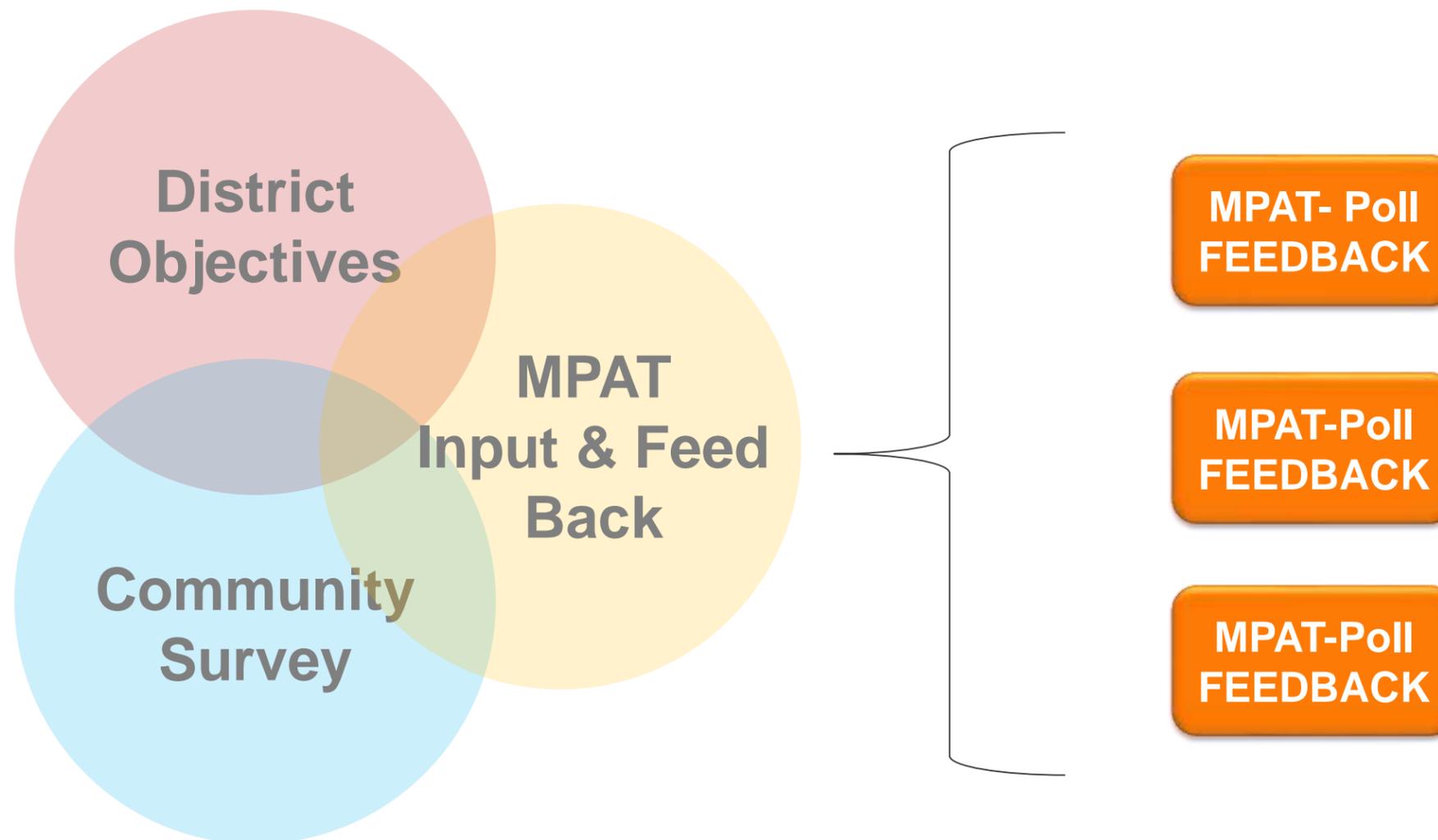


# 4. MPAT Engagement: Seek Consensus

## Consensus

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

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



# 4. MPAT Engagement: Seek Consensus

## District Objectives:

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

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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)

# 4. MPAT Engagement: Seek Consensus

## Community Survey:

Identify: Issues, Opportunities, Strengths & Weaknesses

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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)

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

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

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

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

# 4. MPAT Engagement: Seek Consensus

## MPAT- Input & Feedback:

Reviews needs, Provides Input and Feedback on Design Options

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MPAT  
FEEDBACK

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

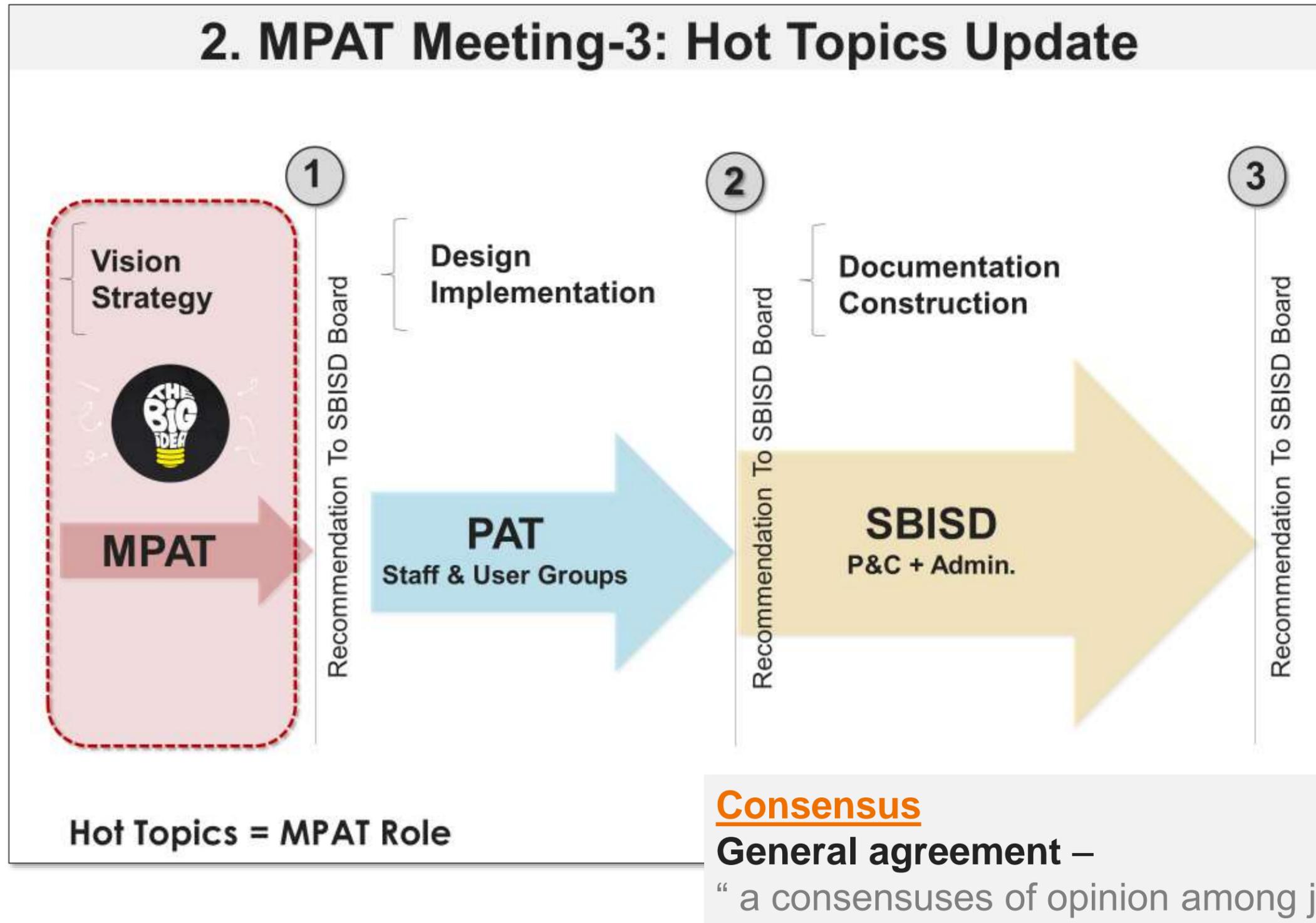
Do you agree with the MASTER PLAN

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).

# 4. MPAT Engagement: Seek Consensus



# 4. MPAT Engagement: Seek Consensus

## Consensus

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

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

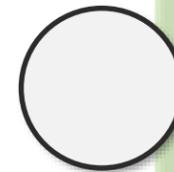


At this time are you as a member of the MPAT prepared to make a recommendation to the SBISD Board of Trustees that you are in support of the Memorial High School Master Plan?

MPAT Member Name:

**Enter Name Here**

*Signature of MPAT Member*



**I Support the recommendation**

...I Do NOT Support the Recommendation for the following Reason(s)

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# Agenda: MPAT Meeting 4

**5 mins:** **1. Welcome + Meeting Overview**  
MPAT Process + Meeting 4 Objectives/Goals

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5 Topics + Follow-up (Traffic + Parking)

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- MPAT Support the Recommendation** ..... (MPAT Input)

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







**Memorial High School**  
Spring Branch ISD



MPAT Member Name  
**Enter Name Here**

## Master Plan Advisory Team (MPAT)

Meeting #4: Nov. 13, 2018