



Master Plan Advisory Team (MPAT)

Meeting #4: Nov. 13, 2018



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.

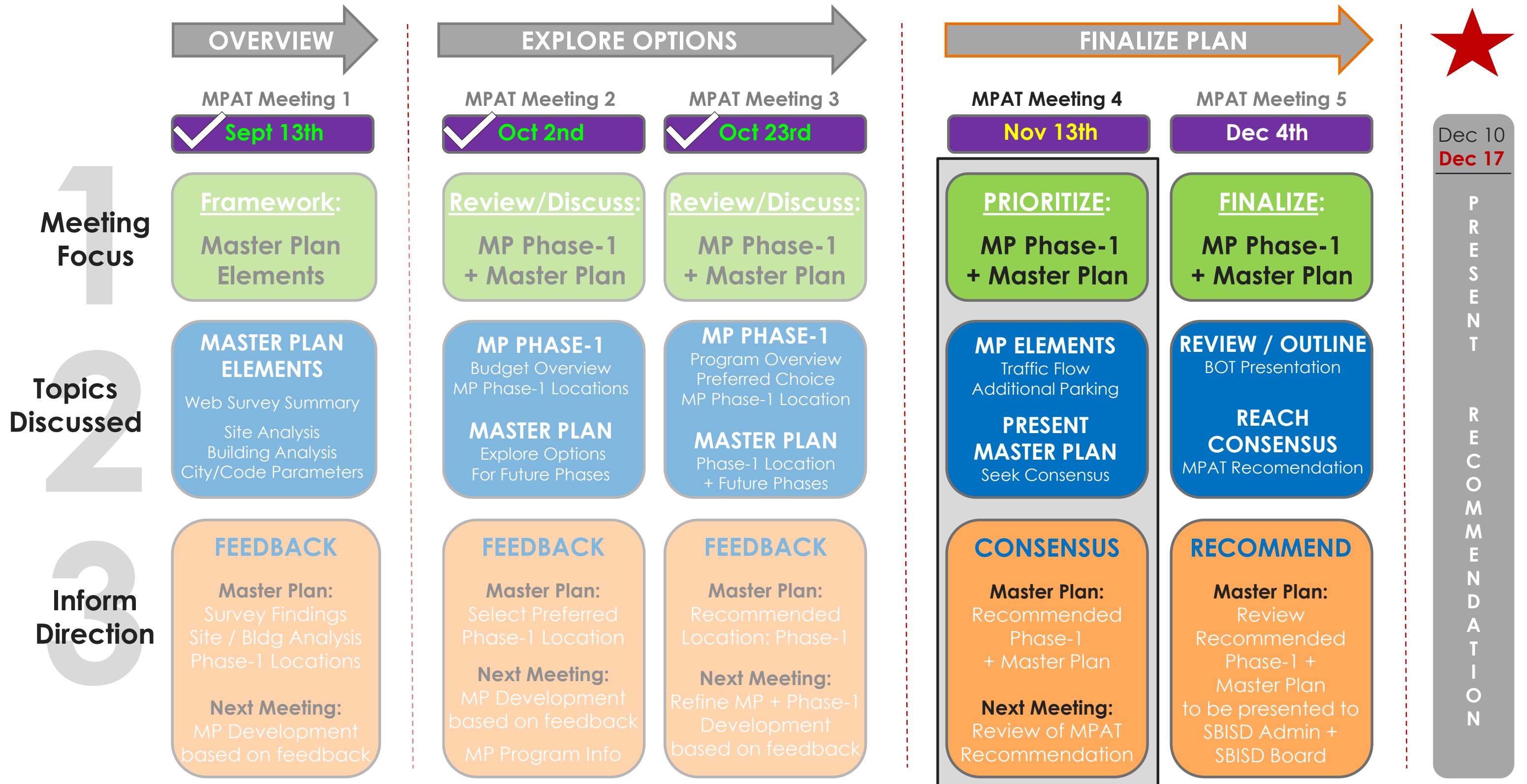
All recommendations must be in alignment with the District's Educational Specifications and Design and Construction Standards.

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



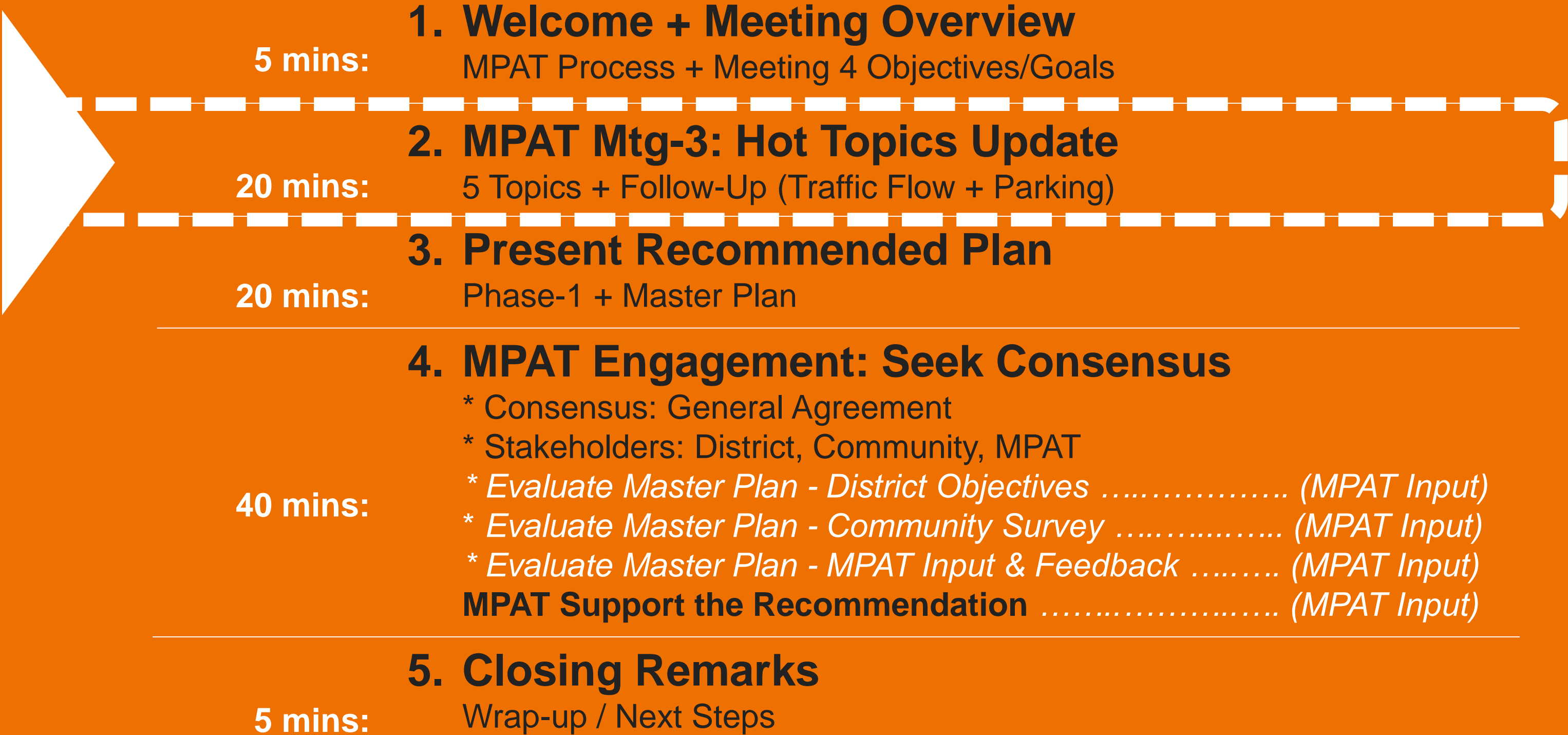
1. Welcome + Meeting Overview

Objective/Goal: MPAT Meeting 4

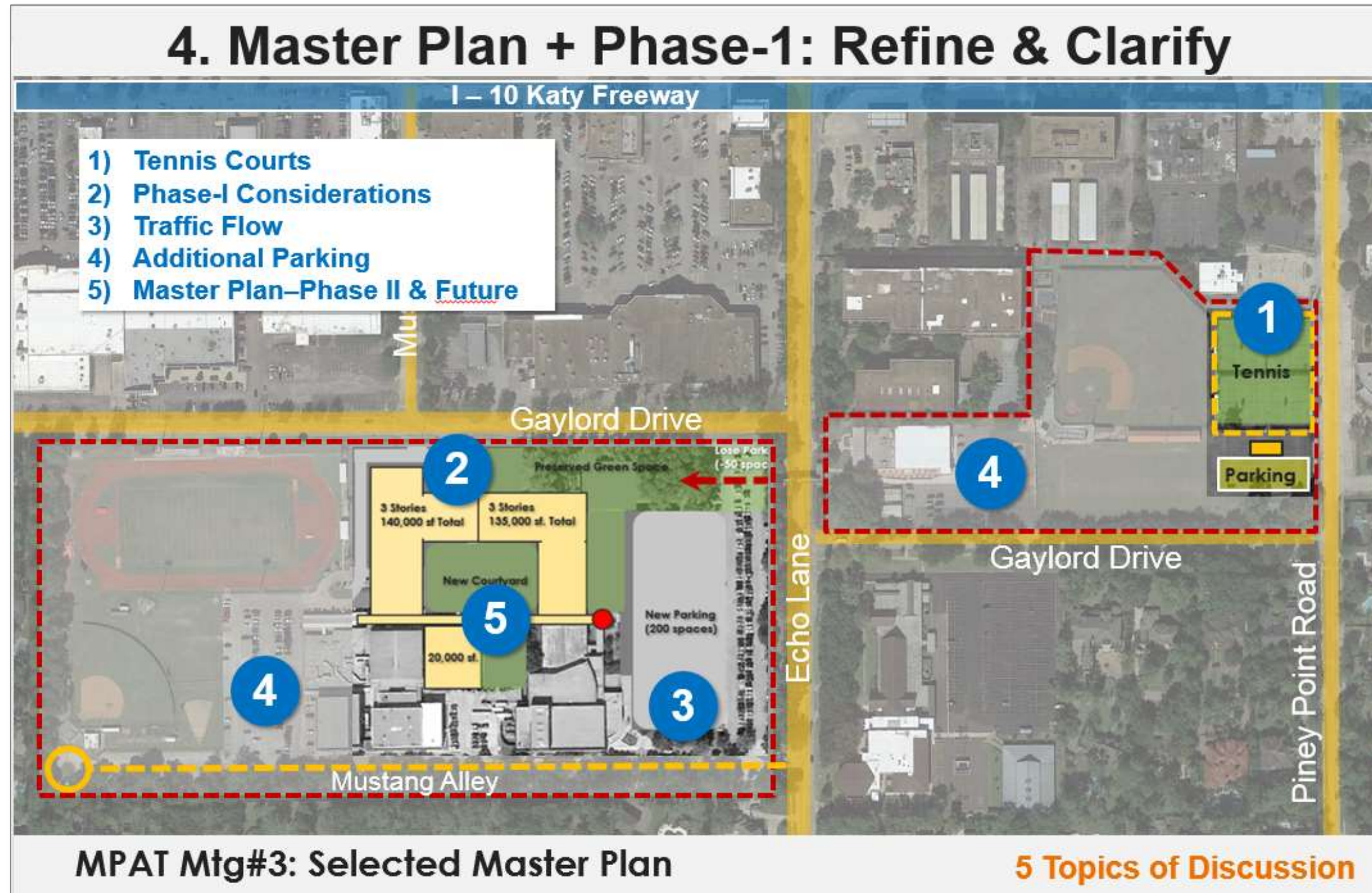


- A. MPAT Mtg-3: Hot Topics Update**
5 Topics + Follow-up (Traffic Flow + Parking) *(Present Information)*
- B. Present Recommended Plan**
Phase-1 + Master Plan *(Present Information)*
- C. MPAT Engagement: Seek Consensus**
Stakeholders: District, Community, MPAT..... *(Present Information)*
Master Plan Evaluation *(MPAT Feedback)*
MPAT Support of Recommendation *(MPAT Feedback)*
- D. Closing Remarks**
Wrap-up / Next Steps

Agenda: MPAT Meeting 4



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>Parent + Student + Bus</small>	
4 Additional Parking: <small>Future Garage (2 Locations)</small>	
5 M. Plan / Future Phases: <small>Courtyard: 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
FEEDBACK

MPAT Mtg#3: Selected Master Plan

Individual + Group

Hot Topics = MPAT Engagement

Input from MPAT

2. MPAT Meeting-3: Hot Topics Update

1

SBUSD - 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 "surf 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 surf 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, RMs, etc. are in the locker room?

2 Page H: storage for field sports needs to be captured in the building built for sports

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 surf field to go in at the same time as tennis courts

6 Page H: will all courts be 10?

7 Page H: Will bleachers be ---- (continued)?

8 Page H: how will lights then tennis impact baseball play?

9 Page H: Will want to discuss components of this ----

10 Need storage facility. Practice surf has to ---- at the same time

11 William Onorato: I like the plan, clean and simple

12 Pam Reynolds: They deserve better and need spectator area and backrooms

13 Jason Good: like the added bldg. and parking for tennis area

14 How is the drainage on the current practice FB 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 Connorsy: Also tennis center, 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 in 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 Fray Point still available?

24 Pro: More space, bleachers, close locker rooms and parking

25 Con: Further away and it is hard to get there in case of bad weather

26 Con: Needs vending machines because kids need quick access to water, Gatorade, drinks, and maybe snacks

27 Emily Bane: One more court (+)

28 Emily Bane: More parking (+)

29 Summer Sites: 8 new and 9 after moved, 35 parking spaces

30 Kelly Wolf: Set of 9 vs 8 current

31 Kelly Wolf: Adds 35 parking spots

32 Kelly Wolf: 6 senior teams, how about 18 teams?

33 Kelly Wolf: Loss of practice field

34 Kelly Wolf: What about drainage?

35 Nicholas Cooper: (+) Parking 35, locker rooms, concessions

36 Nicholas Cooper: (+) More courts

37 Nicholas Cooper: (+) Mainstream building add (1-40 ft)

38 Nicholas Cooper: (+) Consolidated construction

STANTEC ARCHITECTURE

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

38 Nicholas Cooper: (-) Losing athletic field - locker rooms for displaced football back to West

40 Kara Kiehl: Pro - additional court

41 Kara Kiehl: Pro - onsite parking

42 Kara Kiehl: Pro - No amenities lost by moving tennis to east campus

43 Kara Kiehl: Con - Patch to connect tennis parking to field house parking

44 Kara Kiehl: Con - Removing better football practice field

45 Kara Kiehl: Con - Loss of sports area

46 Park Carter: Pro - Extra tennis court

47 Park Carter: Pro - Additional parking 35 spaces

48 Park Carter: Pro - Street parking available

49 Park Carter: Pro - Athletic field stays in place

50 Robert James: Like the layout for new courts

51 Robert James: Can work in (-) with Spring Branch MUD

52 Robert James: Should factor in flexibility of (-) courts for other activities

53 Robert James: Once court/two courts covered?

54 Jane Jurek: Great location and amenities for tennis

55 Jane Jurek: New parking is a plus

56 Crystal Wang: 9 tennis at 35 parking spaces on south bleachers, locker rooms, concession

57 Crystal Wang: Mainstream athletic field

58 Karla Thayer: More tennis courts - newer facilities

59 Karla Thayer: Parking addition

60 Karla Thayer: Keep new construction away from existing building

61 Chuck Russell: Pro - One court? Concession

62 Chuck Russell: need to turf field when tennis moves

63 Chuck Russell: Neutral: Put tennis courts on top of parking garage

64 Chuck Russell: Loss of best practice field

65 Chuck Russell: Bad trade off of courts for practice field and parking and growth space

STANTEC ARCHITECTURE

4 of 10

2

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

4 Phase 3 Construction

Notes from Discussions

1 They like the open breezeway spaces and use them a lot. It appears Phase 1 seems like

2 Why are you planning a 3-story new building and not 4?

3 When we take the cafeteria out you lose some engineering labs

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. Plus for more growth

6 Is the demographic study still available online for them to use?

Notes from Hand outs

1 William Onorato: past this

2 Paul Sauer: Excellent idea of relocating the ----

3 Paul Sauer: Like the idea of moving two buildings right immediately. Save 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 (off) and field

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 specialty labs

11 Kevin Nelson: Bus circle will be a mess with students and parents while under construction

12 Kevin Nelson: Does phase 3 include demolition of Shaw?

13 John Wright: Temp bus loop will be a problem for how long?

14 Emily Bane: Bus circle with cars trying to park is the lot to wait until buses close to park (-)

15 Emily Bane: Impement make one 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: 7 All science moves to Phase 1 building

19 Nicholas Cooper: (+) New, permanent bus drive

20 Nicholas Cooper: (+) Entry

21 Nicholas Cooper: (+) New drive - free space w/d/d/d/d

22 Nicholas Cooper: (+) Courtyard right away

23 Jon Peterson: Is driving room in new building large enough for 2000 kids - 1550 kids?

24 Kara Kiehl: Pro - Bus drop off close to courtyard & doing

25 Kara Kiehl: Pro - New parking spaces

26 Kara Kiehl: Pro - Old cafeteria is used for something else

27 Kara Kiehl: Pro - Multi Use courtyard

28 Kara Kiehl: Con - Parking lot interference w/ buses

29 Kara Kiehl: Con - Can't leave which buses are there w/temporary bus loop

30 Park Carter: Pro - Science is all in one building

31 Park Carter: Con - Another drive with congestion (the lower area is great)

STANTEC ARCHITECTURE

5 of 10

3

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

5 Traffic Flow

Notes from Discussions

1 Urnals 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 islands for the different sections. Something nice

5 Susan (NY P&Z) two new 75' tall office buildings with garages coming between Gaylord and I-30. Old Toys R Us

6 Susan (NY P&Z) most traffic for office buildings will come from I-30 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 is 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 Onorato: I like separating the parent and student and bus drive

6 William Onorato: One lane on west side of SB field for entry morning and exit in the afternoon

7 William Onorato: Garage can then flow in and out towards the one-way

8 William Onorato: Bus and vans driving and waiting 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 3rd backlot

11 Mike Graber: Parents are not going to drop off on Mustang Alley. More come from the north and west and will congregate 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. Motion students park further away. Bad weather

18 Avery Garrett: Get it

19 Jennifer Connorsy: Use the idea of student drop off into a courtyard. If necessary one for schoolbus

20 Jennifer Connorsy: Positive idea for separate student parking entrance

21 Separate 3 way traffic drive

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 and NOVA

31 John Wright: Church parking guaranteed into the future?

32 John Wright: are we losing student parking?

33 Pro: Really good drop in separate traffic but traffic is a bad issue

34 Con: Student and bus be a little too close

35 Emily Bane: Separating parents and students (+)

36 Emily Bane: Too many visitors/parent parking spots (-)

37 Emily Bane: People will be late waiting across the street (-)

STANTEC ARCHITECTURE

6 of 10

MPAT Hot Topics = Traffic Flow + Additional Parking

Input from MPAT

2. MPAT Meeting-3: Hot Topics Update

4

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

38 Emily Best: Don't block off entrances

39 Emily Best: People are going to park there anyway

40 Suzanne Stiles: Separate parents, students, buses

41 Kelly Wolf: Will parents actively use south parking lot? Or continue to access Gaylord & Echo

42 Kelly Wolf: Build one lane road on very west side

43 Nicholas Cooper: (4) Turnways GONE!

44 Nicholas Cooper: (4) Better traffic flow

45 Nicholas Cooper: (4) Separates 3 drivers

46 Kara Kent: Pros: Staff parking further than students in bus area, better management of bus.

47 Kara Kent: Student drop off point is separate from parking area/ new drop off area in a courtyard

48 Kara Kent: 3 separate entries

49 Kara Kent: Cons: Still student parking in church lot/ very separated

50 Kara Kent: Traffic congestion w/ teachers & buses entering and exiting. Parents not going to the right place

51 Park Carter: Pros - Dedicated staff parking

52 Park Carter: Pros - The concept for separate entrances for bus, parents, and student is great

53 Park Carter: Cons - Student drop off is limited

54 Park Carter: Cons - Still not satisfied with parking

55 Park Carter: Cons - Separate need at bus and student exit on Gaylord

56 Robert James: Not sure I like the segregated lanes

57 Robert James: Parent drop off - too many factors - hand/dance/sports

58 Robert James: Need access back to Gaylord/Echo

59 Robert James: Back to back traffic lights on Echo - very difficult and probably worse when around protesting back up top time on Echo in all directions

60 Jane Jensen: Reevaluation of student drop-off area is important

61 Jane Jensen: Good idea, gets to upstream area in peak hours

62 Jane Jensen: Agree with entry to front lot to match Gaylord & Echo

63 Jane Jensen: Really like bus drop off area and teacher parking

64 Crystal Wang: Pros - separation of front lot into staff/parent/student

65 Crystal Wang: Cons - New bus drive too close to student entry in back lot

66 Crystal Wang: Separate student drivers, parent drop off, and bus

67 Crystal Wang: New bus arrive parking for staff

68 Crystal Wang: Front lot for parent/teacher DROP OFF, 35 stacking spaces lead to staff/ gate to separate from parents and students

69 Crystal Wang: Student parking in back lot/church/field house

70 Crystal Wang: Staff in bus, front, and around roads in campus

71 Crystal Wang: Close gate to front lot, create new entrance along echo

72 Crystal Wang: Reevaluate parking (opt in) in front

73 Kavita Thapar: Separate traffic for parents, students, and buses

74 Chuck Russell: Pros - Really well thought out

75 Chuck Russell: Cons - Parents hate waiting at Mustang Alley exit and will avoid

76 Chuck Russell: Cons - source of goal of 54 is unclear spots. What are assumptions?

77 Chuck Russell: Cons - Loss of 200 students for next 5 years

5

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

5 Model Plan/ Future Phases

Notes from Discussions

1 They love having an outdoor courtyard space. Plan for covered seating so it will get used

2

Notes from Handouts

1 Paige H: How will parking garage impact the district area?

2 William Onorato: I don't care. Make buildings for easy

3 Pam Reynolds: Concerned that the courtyard area is not secure during phase 1

4 Kevin Hebel: How long after Phase 1 would phase 2 occur?

5 John Wright: Back school much time here - far into the future

6 Suzanne Stiles: Covered area needed in courtyard

7 Jim Pattison: 3 story parking next to the field house could be combined with the cross walk over Echo, and a 2 story parking garage

8 Kara Kent: Pros: More green space visible to community

9 Kara Kent: Pros: More parking

10 Kara Kent: Classrooms more close and connected

11 Robert James: I like the ultimate plan

12 Robert James: I want to keep 1, all - design 2. Courtyard spaces

13 Robert James: Need to upgrade locker rooms and gym (H)

14 Jane Jensen: Things to keep: Trees, outdoor spaces, courtyard

15 Crystal Wang: More parking in front

16 Crystal Wang: Both garages in SDI new parking spaces

17 Kavita Thapar: the future phases seem easier to look to this plan

18 Kavita Thapar: A bigger courtyard would be great

19 Chuck Russell: Cons - future phases aren't prioritized

20 Chuck Russell: Although turf field + budget is separate scope the MPAT should recommend adding in July 2020

OTHER

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

6 Other Reminders

Notes from Discussions

1 Does the building SF count for outdoor "courtyards"? No, outdoor spaces are not given an SF value in the program

2 Who did the demographic study? It is hard to believe the growth projections

3 Will Phase 3 hold all science labs? Yes

4 Can the kids with a sport drive if it is one-way?

5 Very concerned about making kids and bus drivers on Gaylord. SBSD can control most bus routes in and out

6 Are we limited to garage heights? Yes but Susan (NY P&Z) said we could go 3 stories (3x3) at the field house

7 Consider updating or replacing the pedestrian bridge

8 Can the garage be in Phase 1?

9 MPAT #4 is 11/13 not 11/14

Notes from Handouts

1 Amy Long: Solve Lane cross street bridge upgrade

2 Kevin Hebel: School is for ACADEMICS (priority)

3 Good h/t! classrooms need to be updated and larger and some outputs should all be near each other (H): all science in one building

4 Suzanne Stiles: Tearing this field (stadium) important before relocating the tennis courts

5 Park Carter: Need to look at adding a road behind the track and softball fields to connect the lot to Gaylord to improve circulation of traffic

6 Park Carter: Need to include parking garages in Phase 1

7 Robert James: I would coordinate a plan with Spring Branch Middle

8 Robert James: The tennis court parking will be used by SBMS parents as a turnaround in A.M. pickup spot, special events, etc.

9 Robert James: Can MBMS utilize these under utilized sports fields

10 Kavita Thapar: If possible, maintain the unique characteristics of this school by not making everything indoors - having the covered outdoor space + a covered courtyard

11 Chuck Russell: How action oriented?

12 Chuck Russell: You might be able to add the monument in phase 1 if you get creative with the parking space in northeast corner

13 Chuck Russell: Would like to see thoughts on future - self-driving cars... more CTE space... building threats (crime, active shooter)

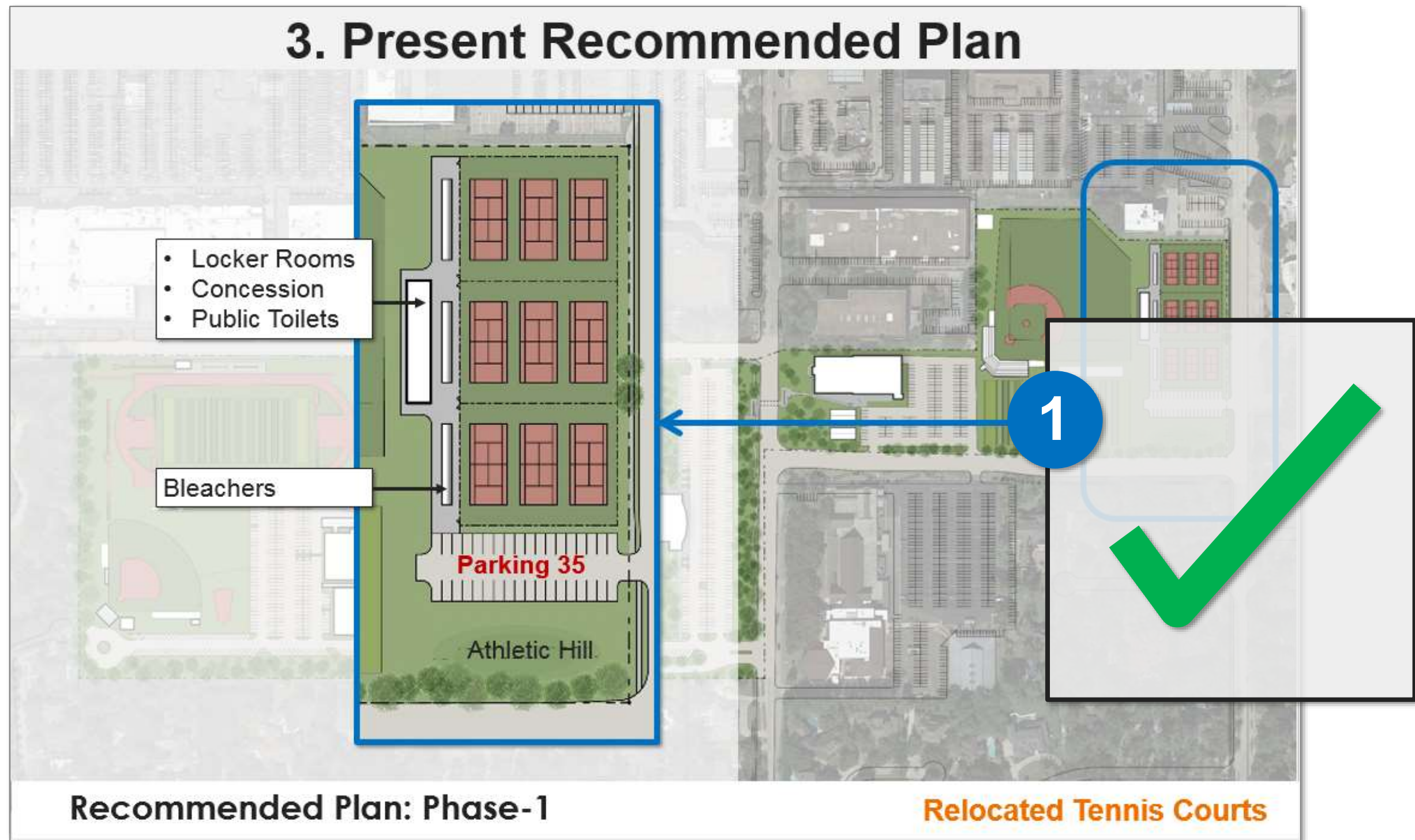
10 - Pages

272 Comments

MPAT Hot Topics = Traffic Flow + Additional Parking

Input from MPAT

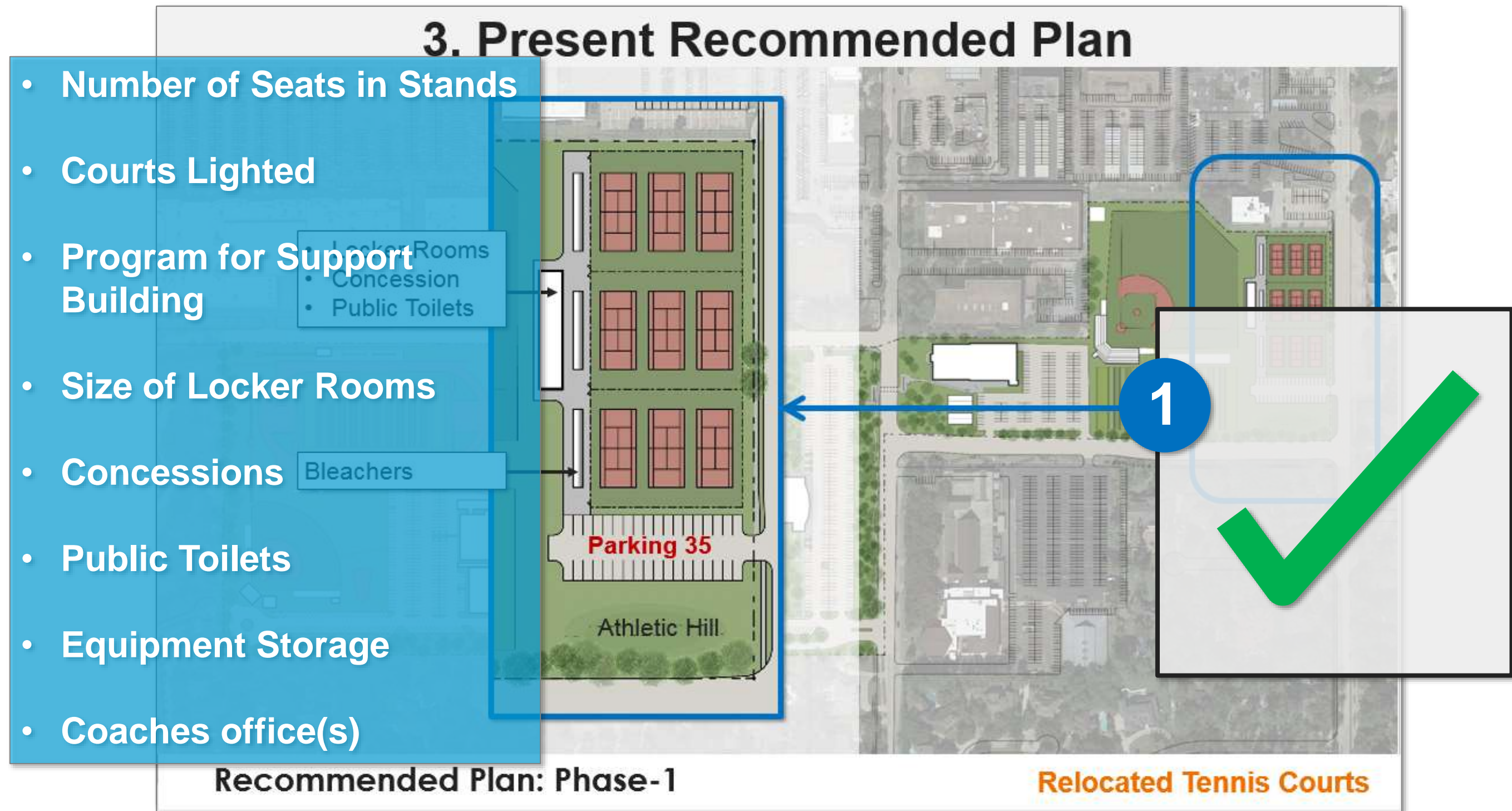
2. MPAT Meeting-3: Hot Topics Update



Hot Topics = Relocated Tennis Courts

MPAT Consensus

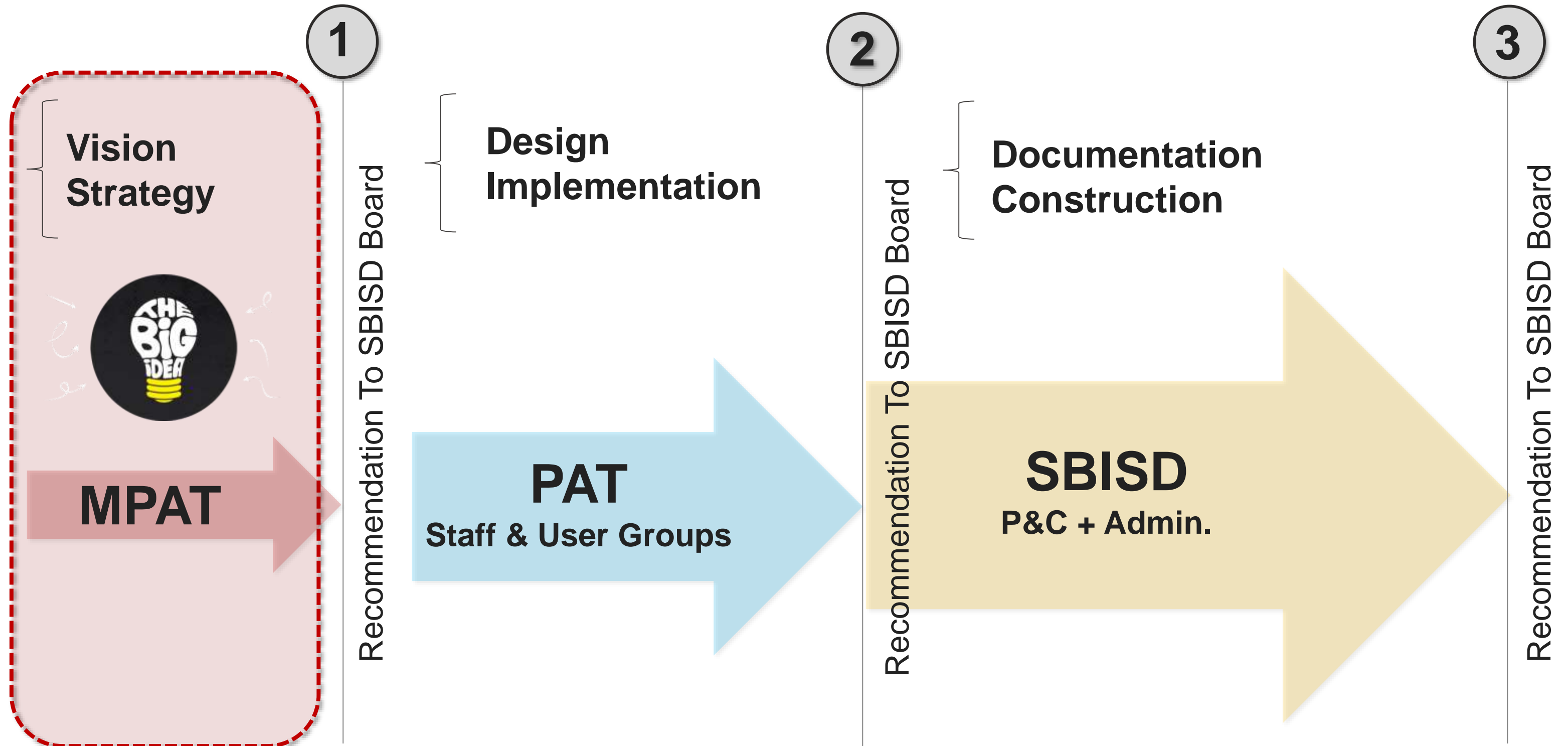
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Hot Topics = Relocated Tennis Courts

MPAT Consensus

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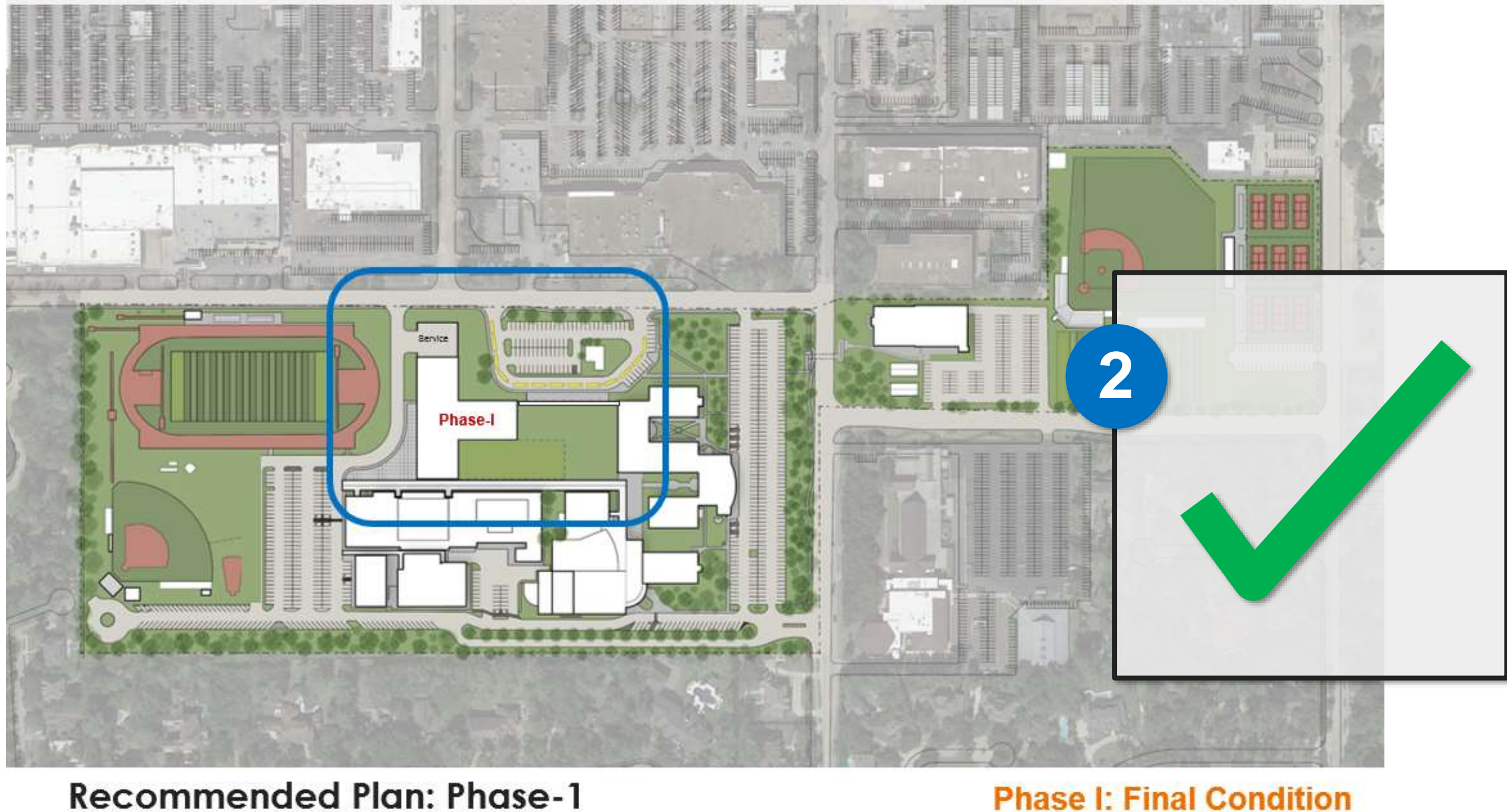


Hot Topics = MPAT Role

Vision / Strategy

2. MPAT Meeting-3: Hot Topics Update

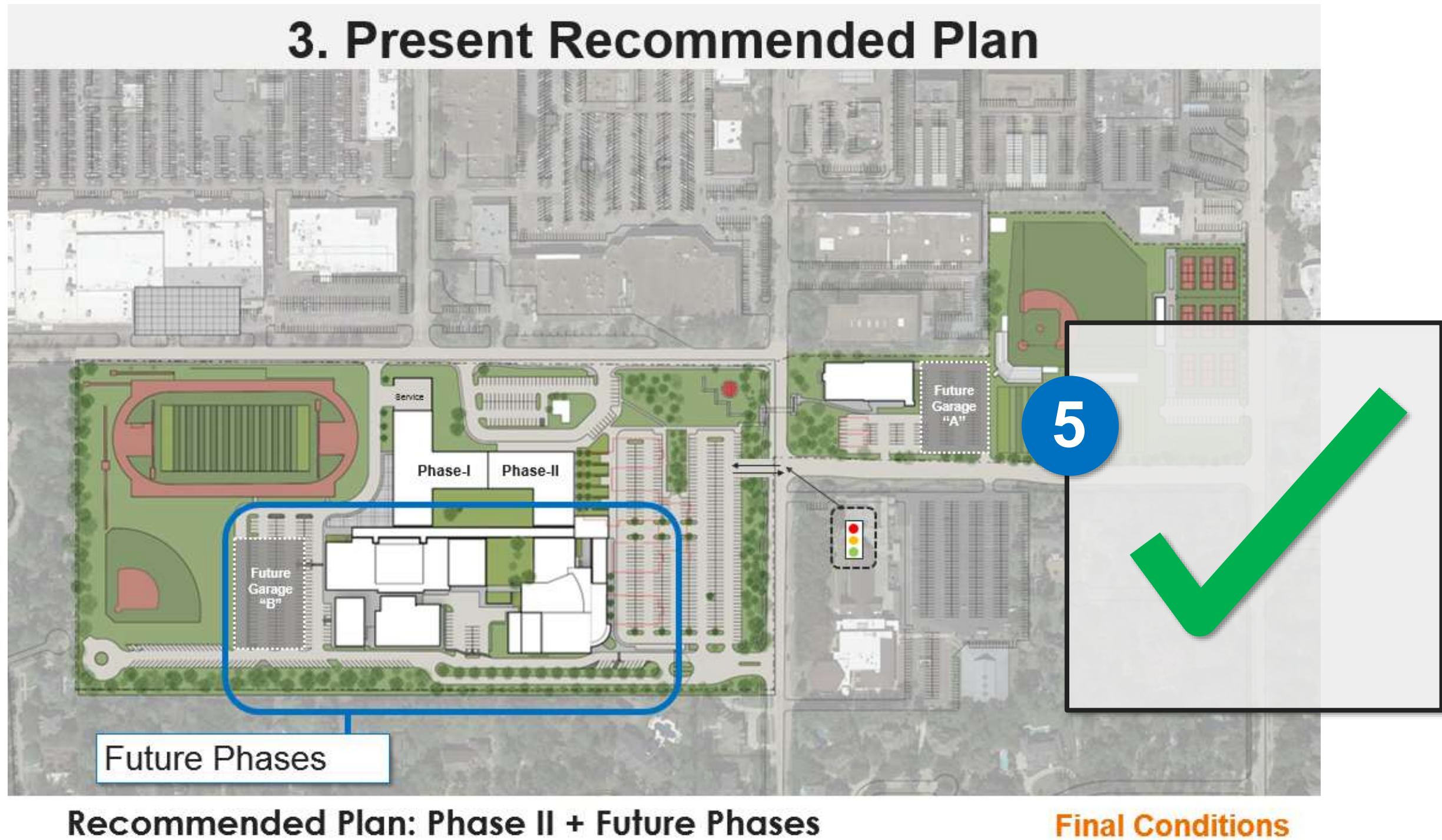
3. Present Recommended Plan



Hot Topics = Phase 1 Location / Considerations

MPAT Consensus

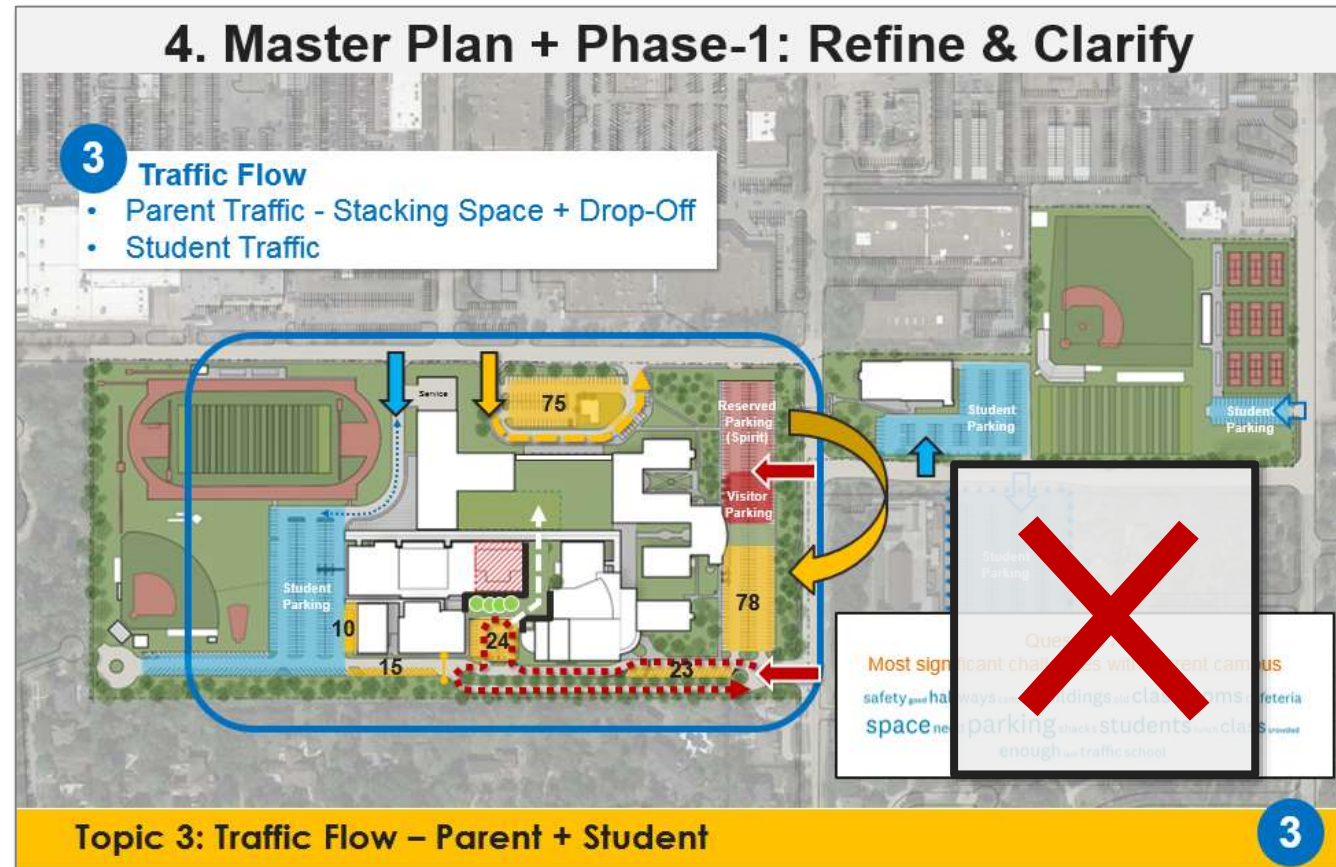
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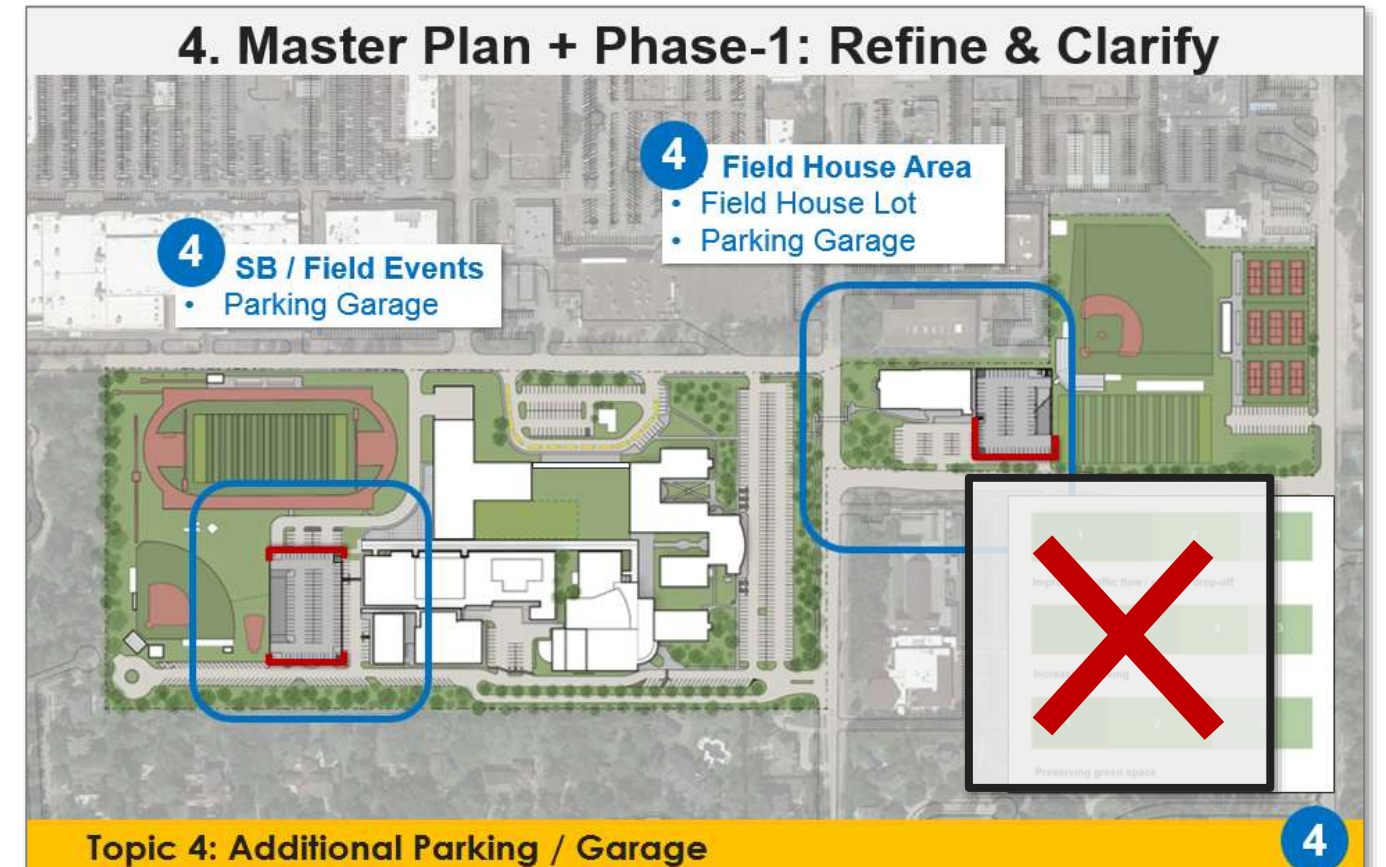
Hot Topics = Phase II + Future Phases

MPAT Consensus

2. MPAT Meeting-3: Hot Topics Update



3 Traffic Flow



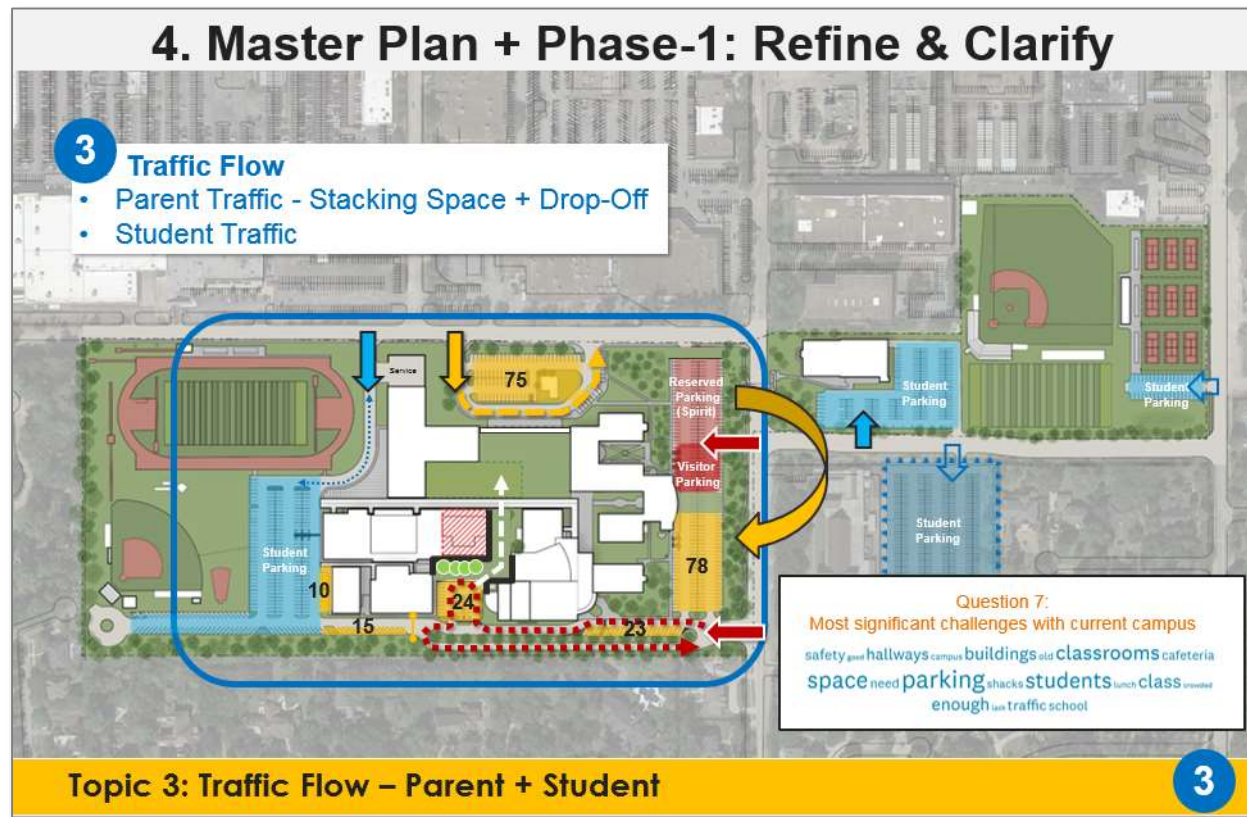
4 Parking

Hot Topics = Traffic Flow + Additional Parking

MPAT = Needs Follow-Up

2. MPAT Meeting-3: Hot Topics Update

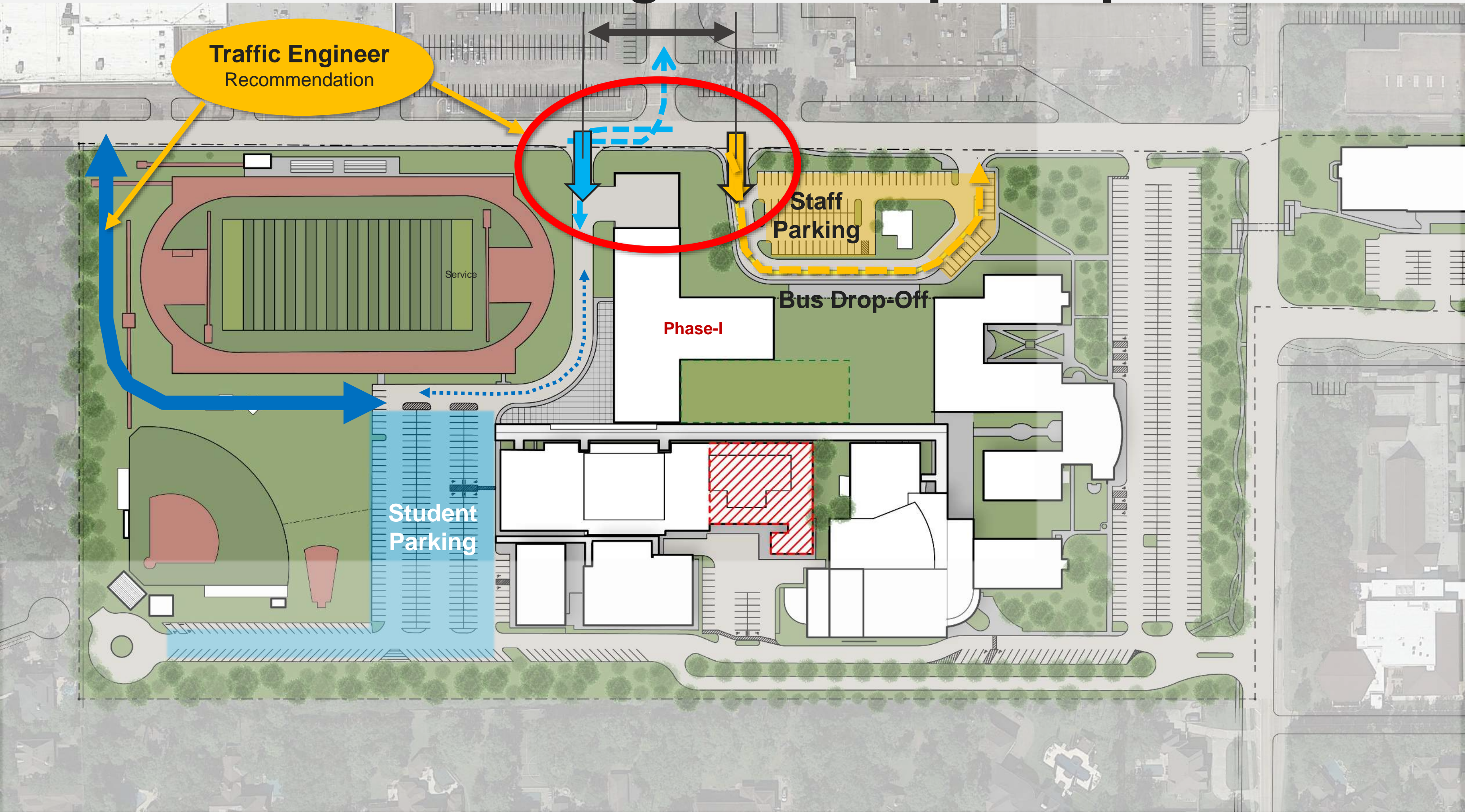
Traffic Engineer



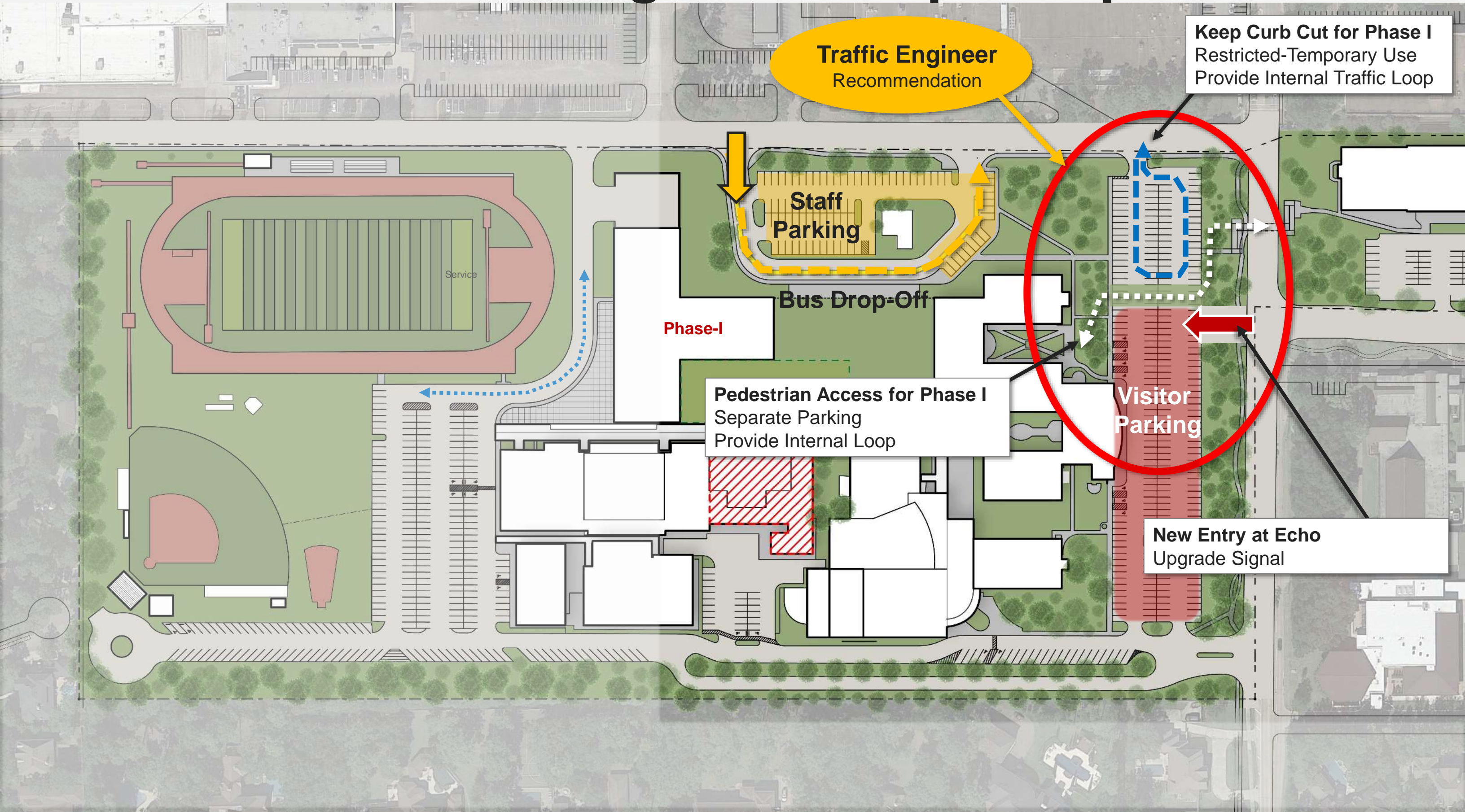
- ✓ 1. Zoning Use
- ✓ 2. Separating Points of Entry
- ✓ 3. Avoid Parent Stacking in Parking
- ✓ 4. Elimination of Curb-Cut (Gaylord)
- ✓ 5. Add New Curb-Cut at Light at Echo

Hot Topics = Traffic Flow + Additional Parking

2. MPAT Meeting-3: Hot Topics Update



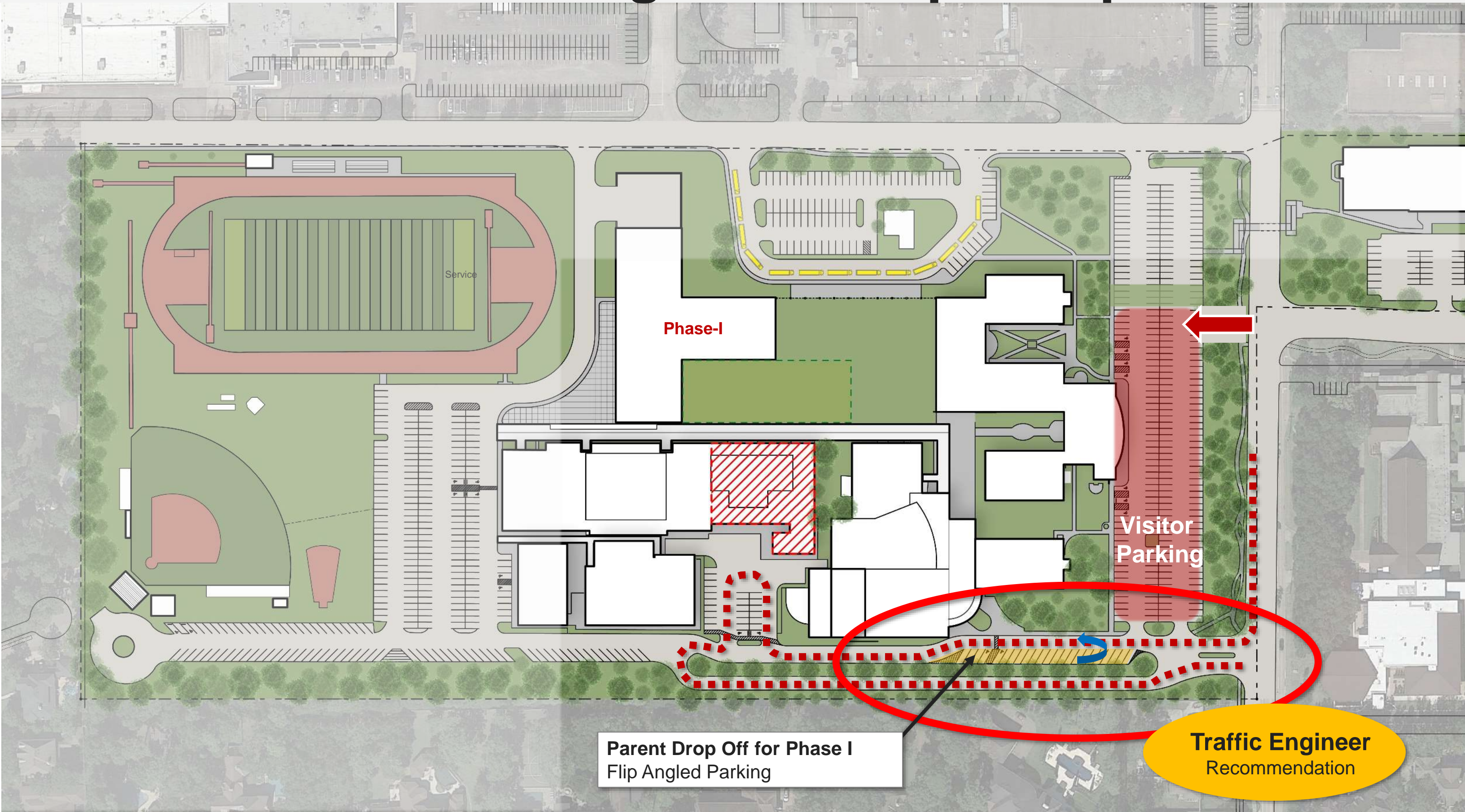
2. MPAT Meeting-3: Hot Topics Update



Traffic Engineer Input/Feedback

Traffic Flow at Gaylord / Echo Lane

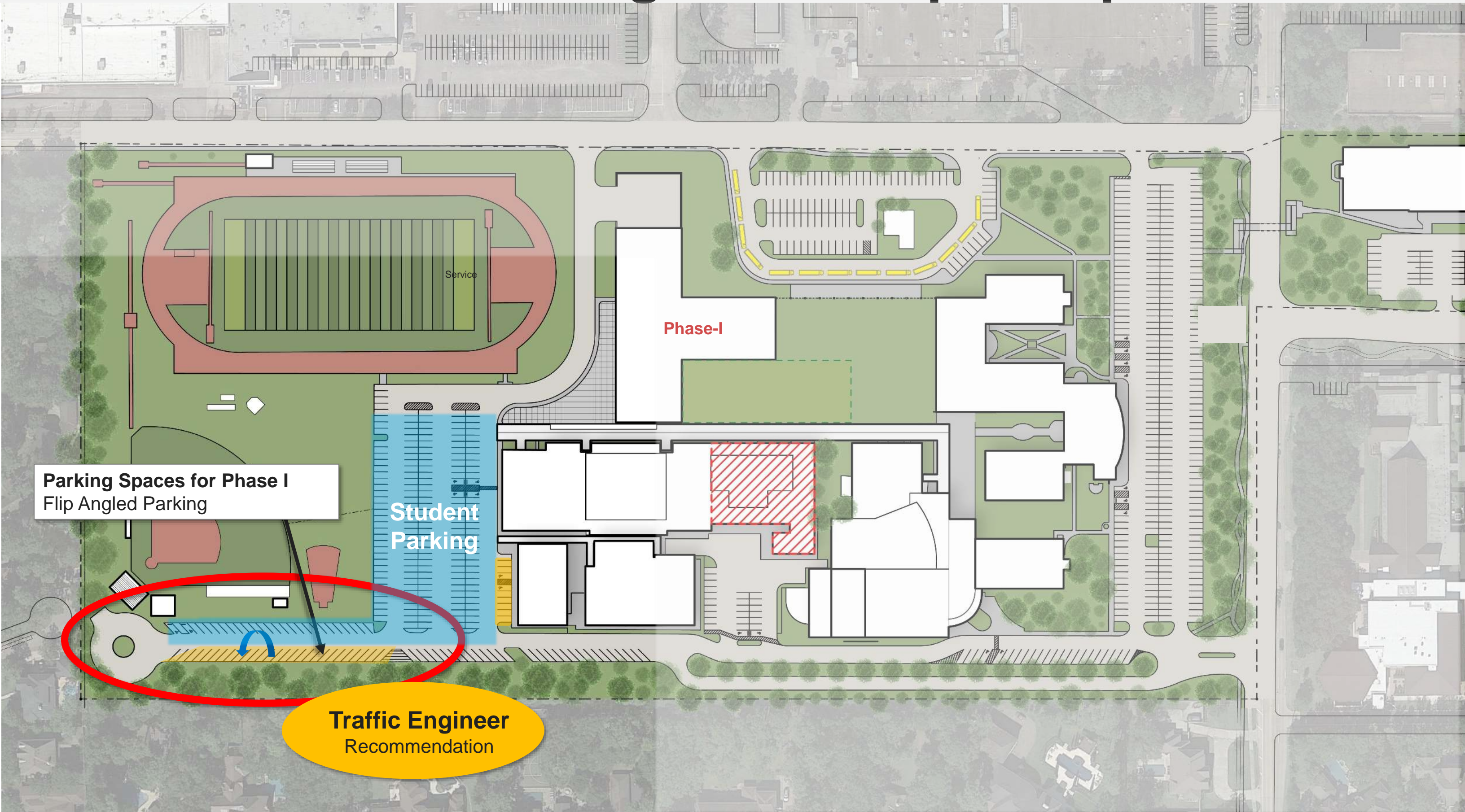
2. MPAT Meeting-3: Hot Topics Update



Traffic Engineer Input/Feedback

Parent Traffic Flow at Echo Lane

2. MPAT Meeting-3: Hot Topics Update

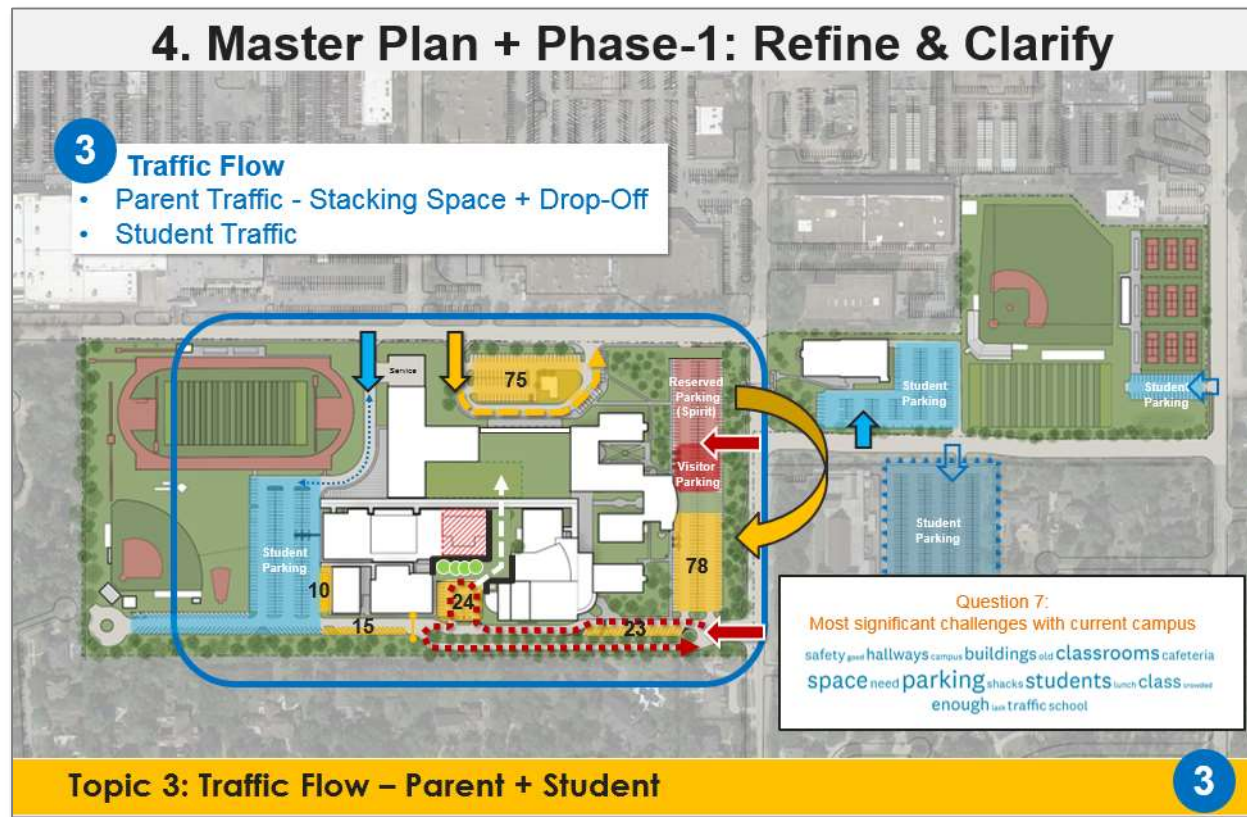


Traffic Engineer Input/Feedback

Traffic/Parking at Mustang Alley

2. MPAT Meeting-3: Hot Topics Update

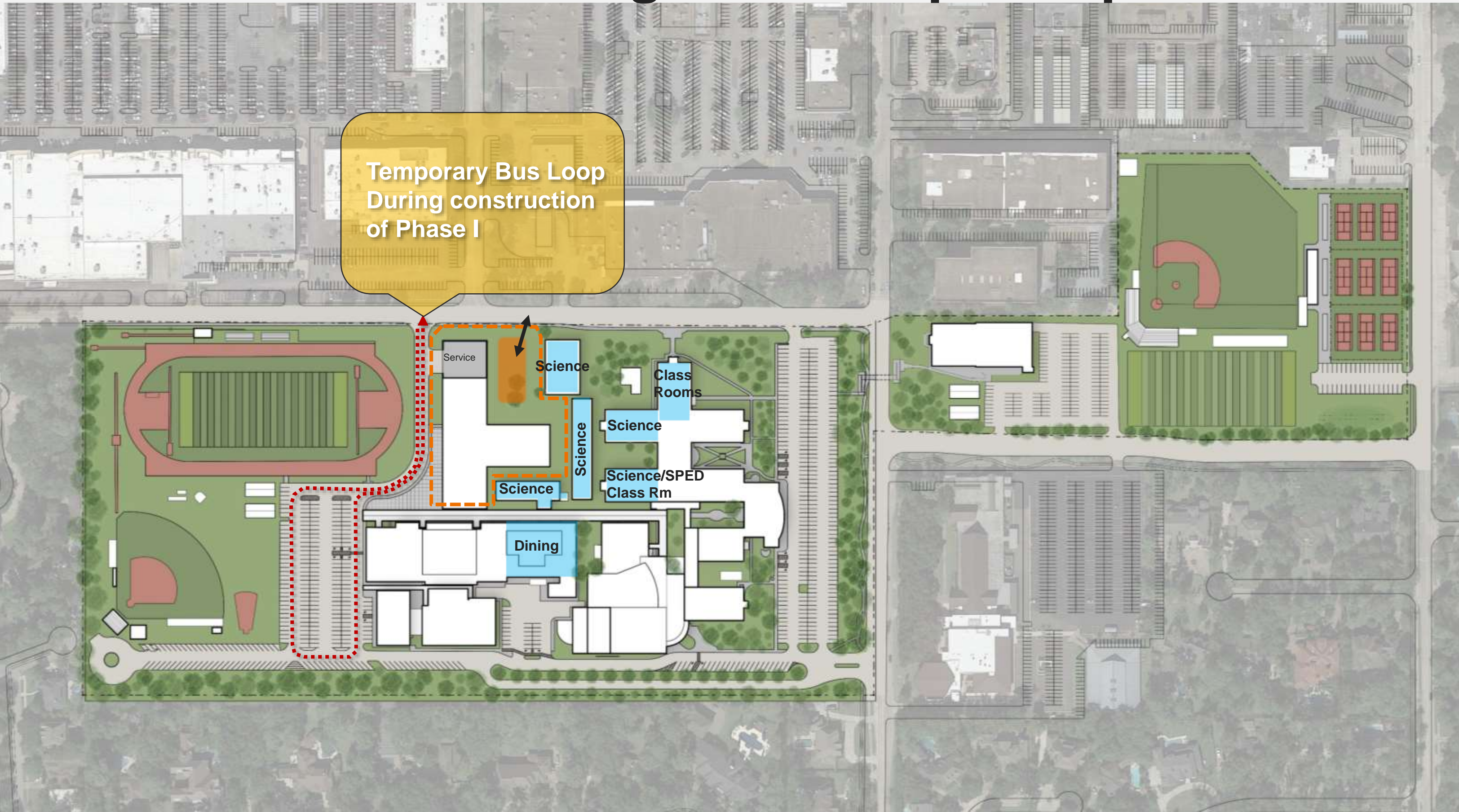
MPAT Feedback



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

Temporary Bus Loop During construction of Phase I

Student Parking

Dining

Science

Class Rooms

Science/SPED Class Rm

Service

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

Temporary Bus Loop During construction of Phase I

Service

Science

Class Rooms

Science

Science/SPED Class Rm

Science

Dining

Student Parking

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

Temporary Bus Loop During construction of Phase I

Service

Science

Class Rooms

Science

Science/SPED Class Rm

Dining

Student Parking

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

Temporary Bus Loop During construction of Phase I

Service

Science

Class Rooms

Science

Science/SPED Class Rm

Dining

Student Parking

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

Temporary Bus Loop During construction of Phase I

Service

Science

Class Rooms

Science

Science/SPED Class Rm

Science

Dining

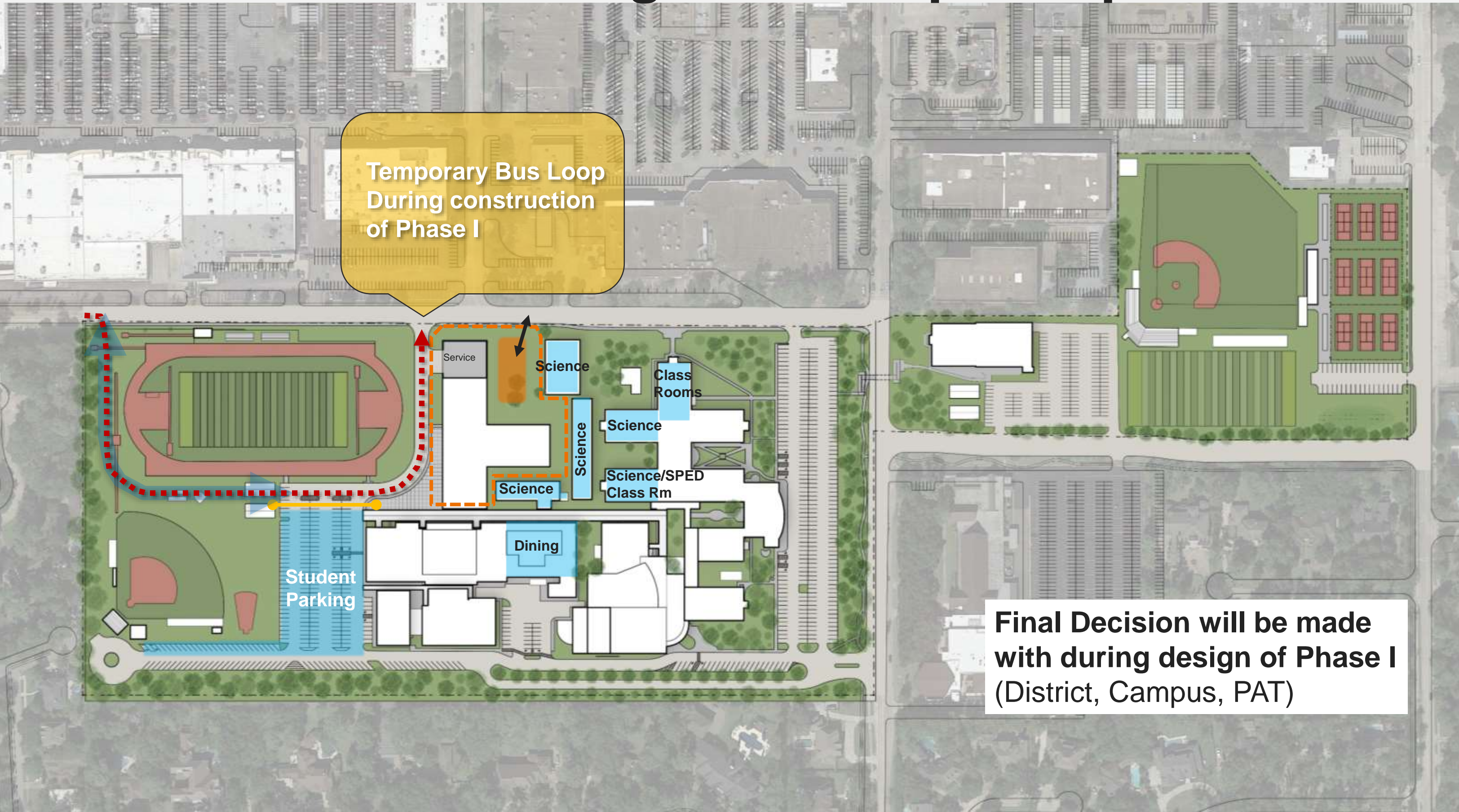
Student Parking

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

Hot Topics = MPAT Follow-up

Temporary Bus Loop (Opt. 1)

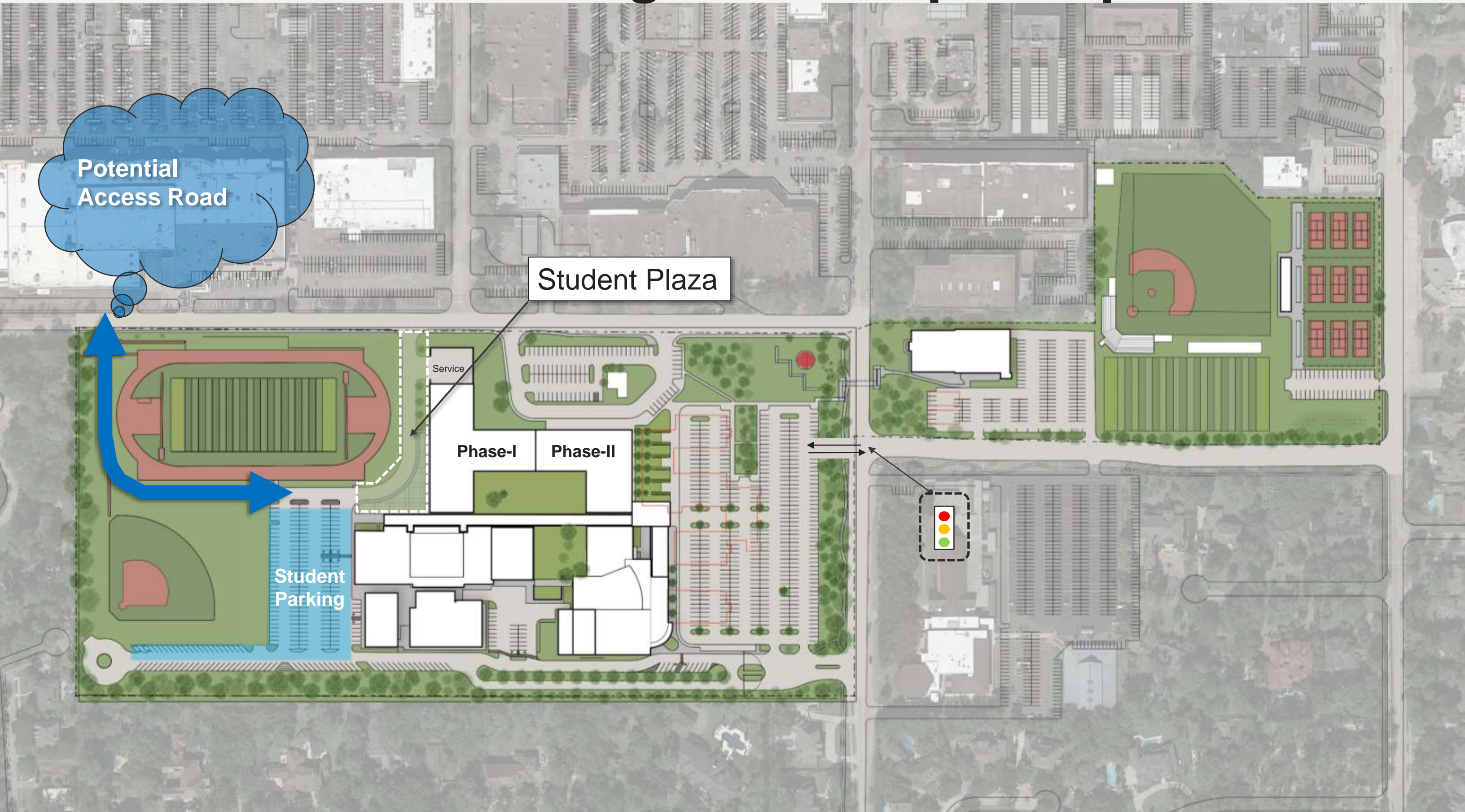
2. MPAT Meeting-3: Hot Topics Update



Hot Topics = MPAT Follow-up

Temporary Bus Loop (Opt. 2)

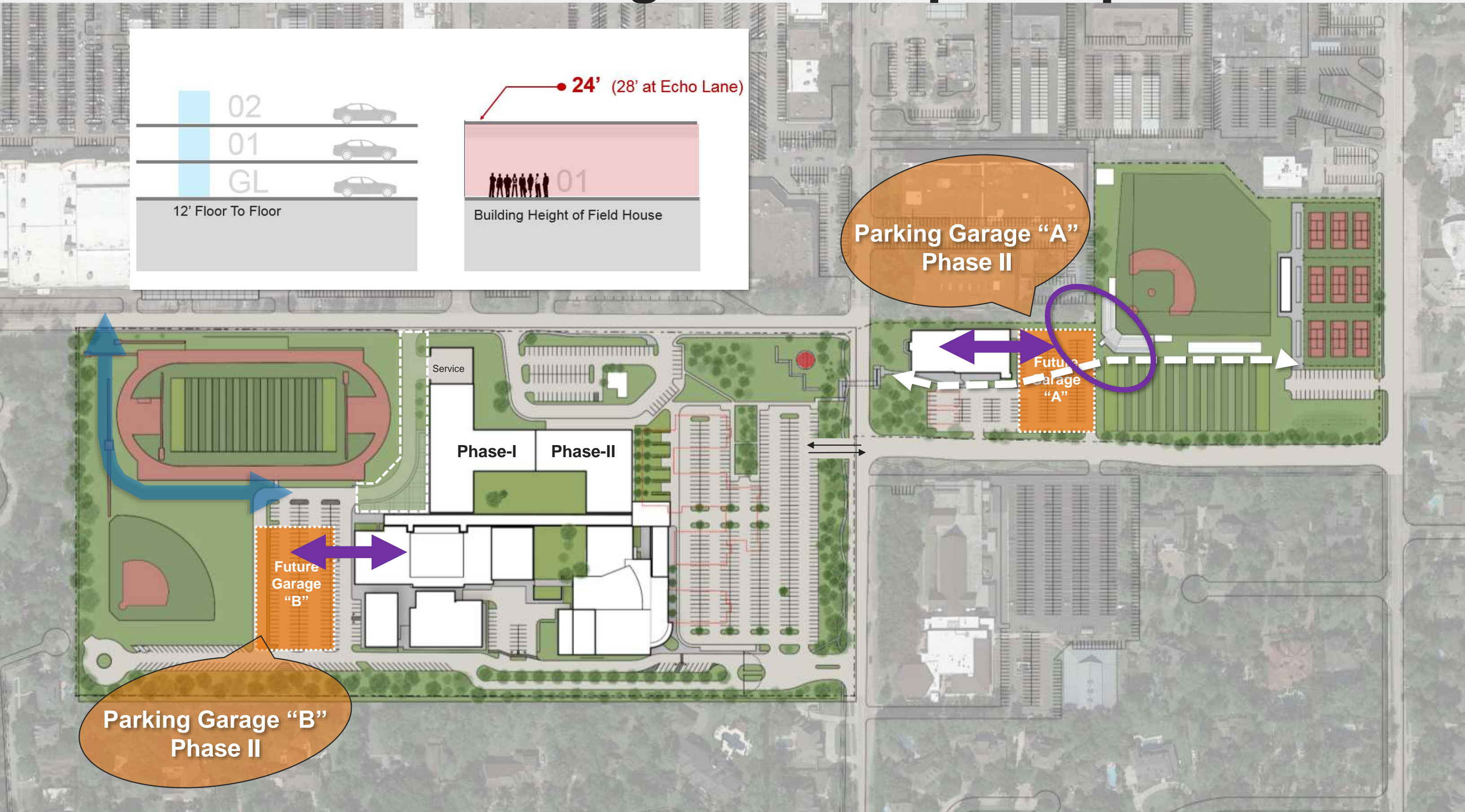
2. MPAT Meeting-3: Hot Topics Update



Hot Topics = MPAT Follow-up

Potential Access Road for Students

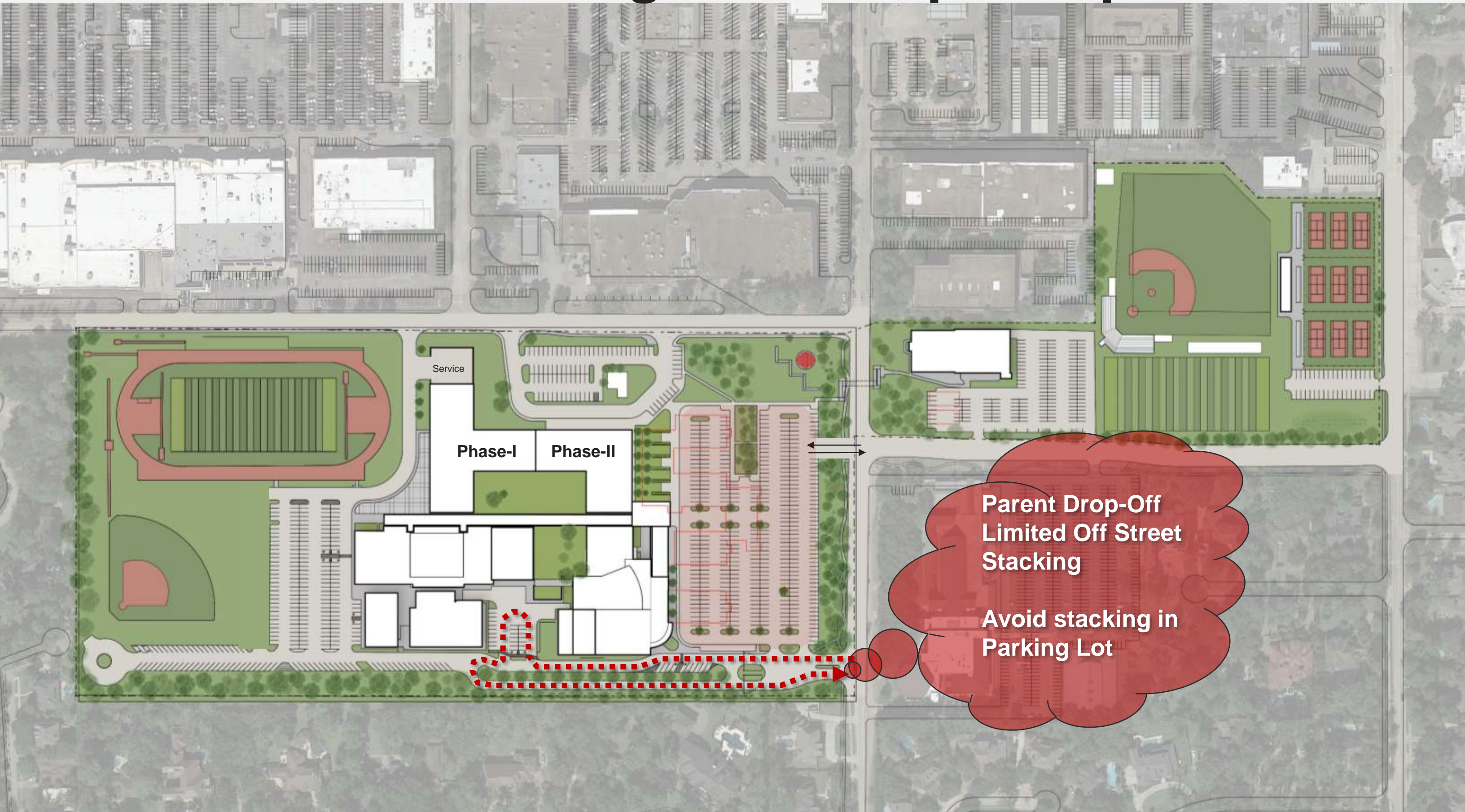
2. MPAT Meeting-3: Hot Topics Update



Hot Topics = MPAT Follow-up

Future Parking Garage(s)

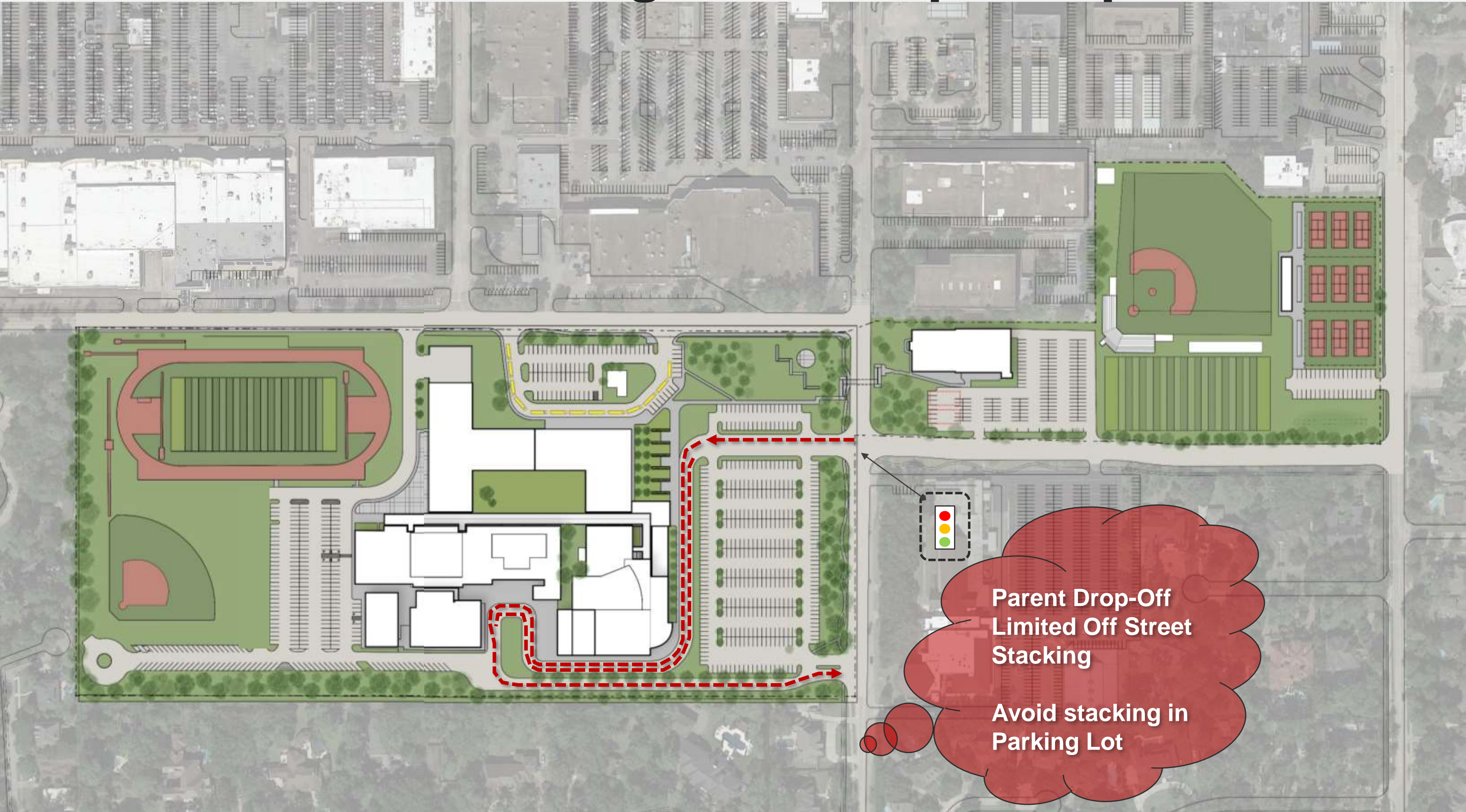
2. MPAT Meeting-3: Hot Topics Update



Hot Topics = MPAT Follow-up

Parent Drop-off Lane

2. MPAT Meeting-3: Hot Topics Update



Hot Topics = MPAT Follow-up

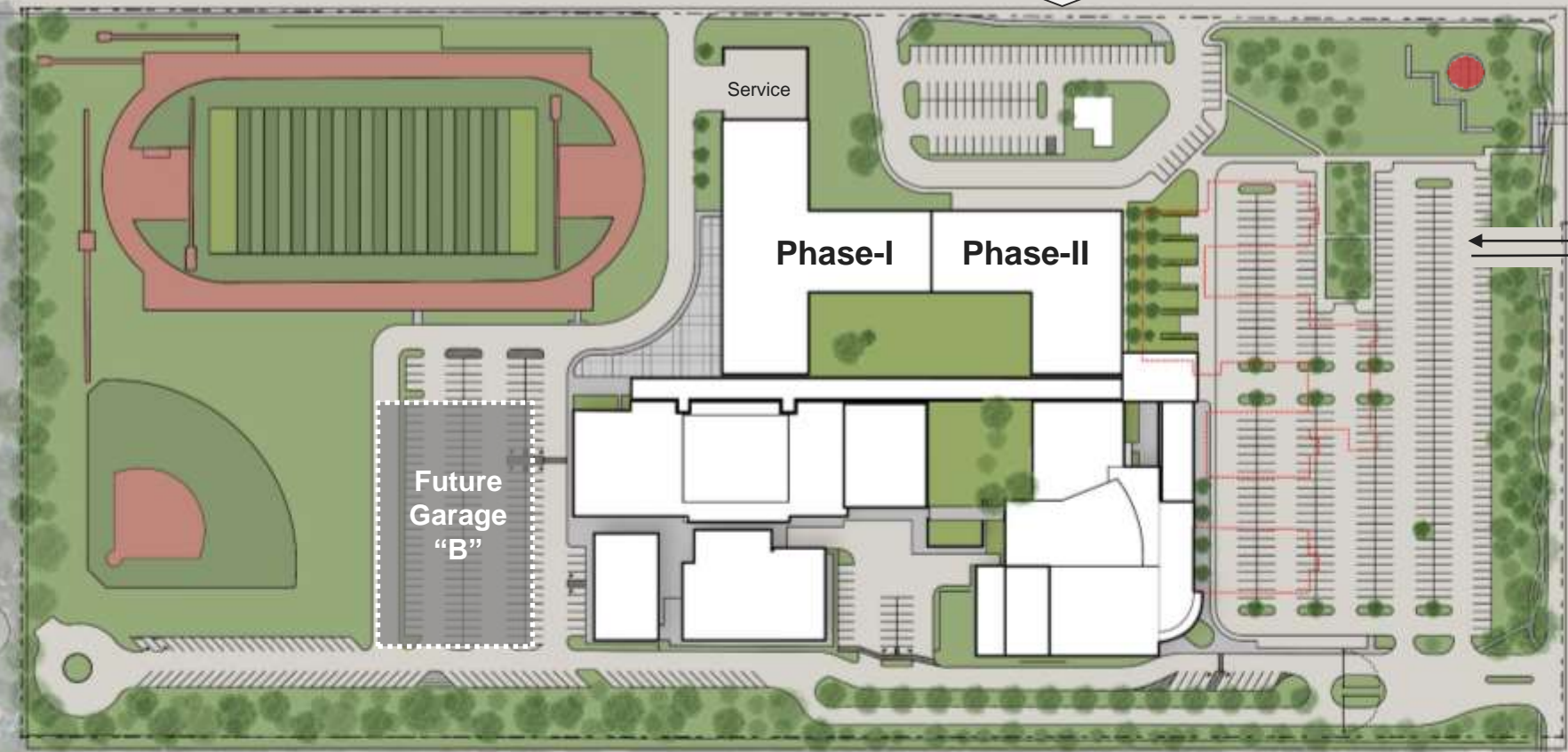
Parent Drop-off Lane

2. MPAT Meeting-3: Hot Topics Update

Overall Parking Count

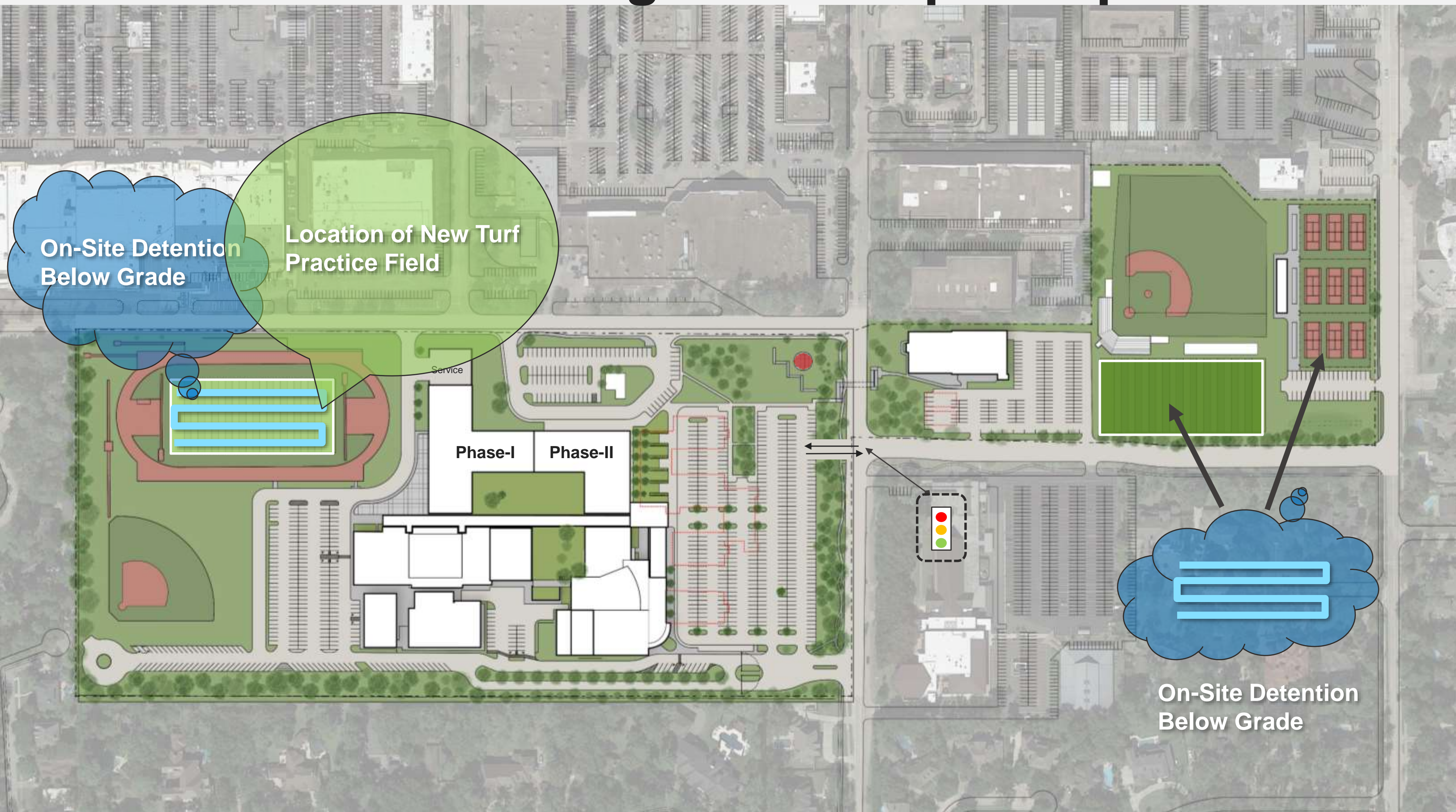
- Net Parking added in Phase I of Master Plan +95
- Total Spaces Available after Phase II of Master Plan 510
- Reconfigure parking for Extended Parent Loop -(110)
- 400**

Goal 564



New Parking Spaces Added			
Master Plan (1 Pkg Garage + Front Lot)	West (Stu Lot)	East (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)	
Total Added Parking	400 New Spaces	330 New Spaces	Goal 564
Provide 2nd Garage	+110 East	+180 West	
(MAXIMUM) Total Added Parking	510 New Spaces	510 New Spaces	Goal 564

2. MPAT Meeting-3: Hot Topics Update



Detention Required at Phase I

Phase I: New Construction + Tennis

2. MPAT Meeting-3: Hot Topics Update

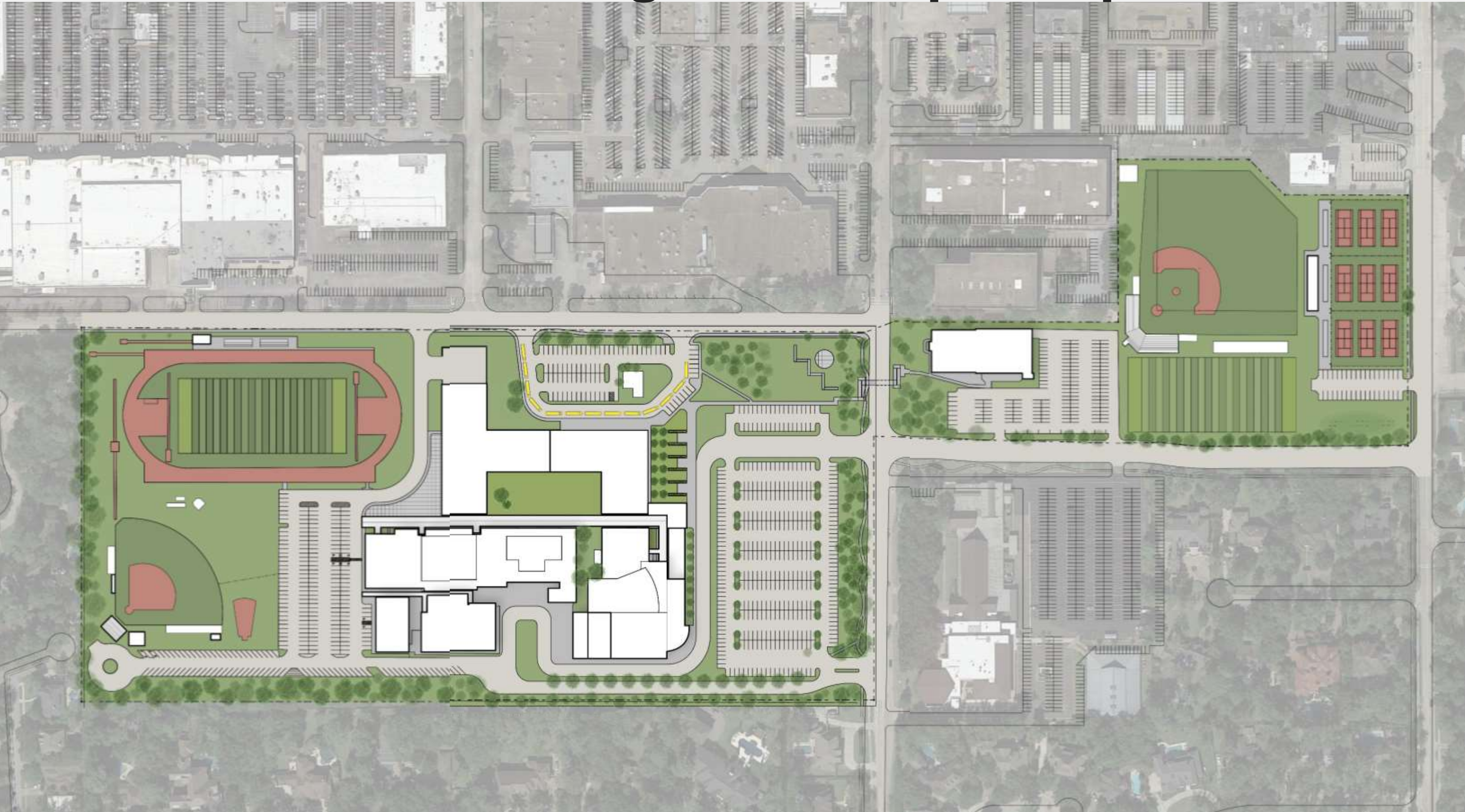
What If ?



Additional Parking

Potential New Concept

2. MPAT Meeting-3: Hot Topics Update



Additional Parking - Concept

Future Phase Consideration

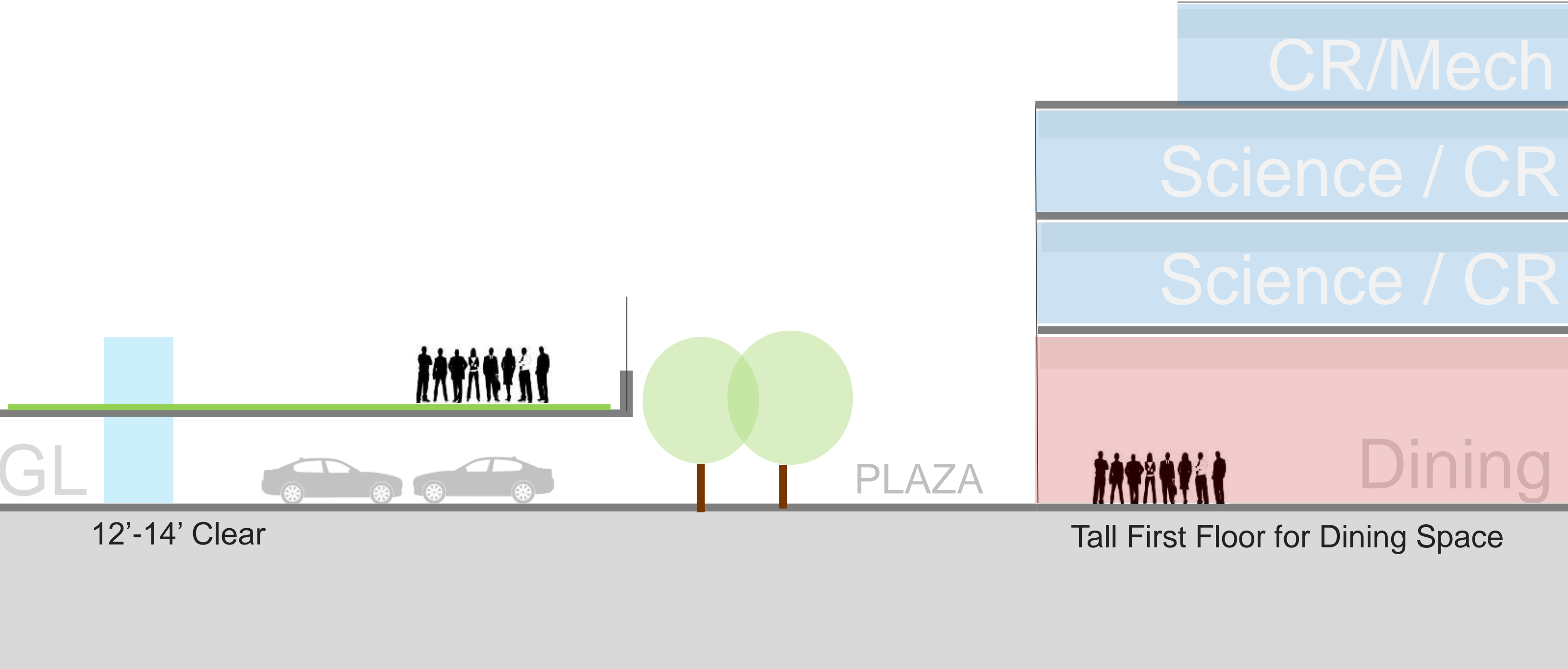
2. MPAT Meeting-3: Hot Topics Update



Additional Parking - Concept

Elevate Track & Field over Parking Lot

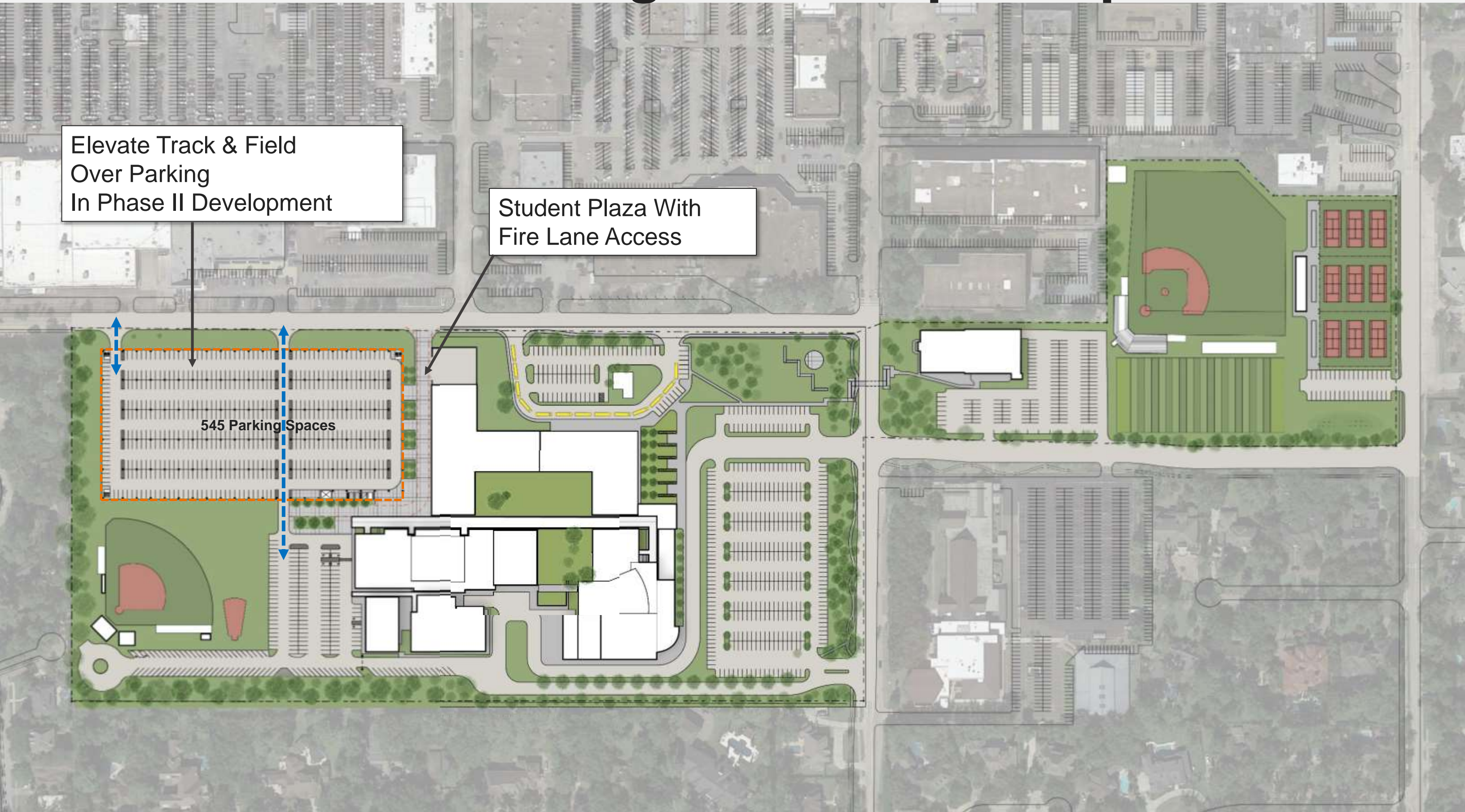
2. MPAT Meeting-3: Hot Topics Update



Additional Parking - Concept

Section: Elevated Track + Phase I

2. MPAT Meeting-3: Hot Topics Update



Additional Parking - Concept

Student Parking Lot + Plaza / Fire Lane

2. MPAT Meeting-3: Hot Topics Update



Additional Parking - Concept

Elevated Track & Field

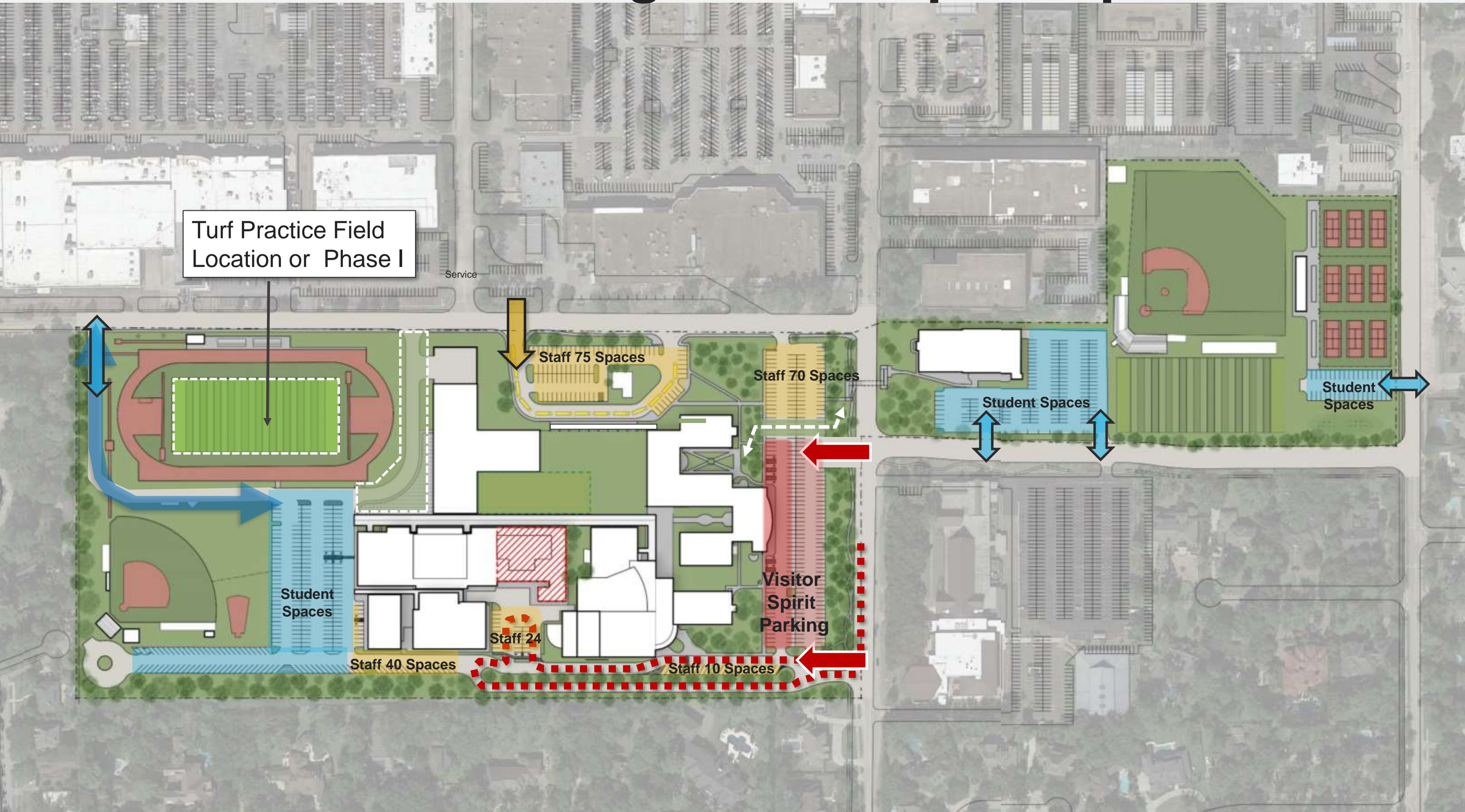
2. MPAT Meeting-3: Hot Topics Update



Additional Parking - Concept

Master Plan Condition

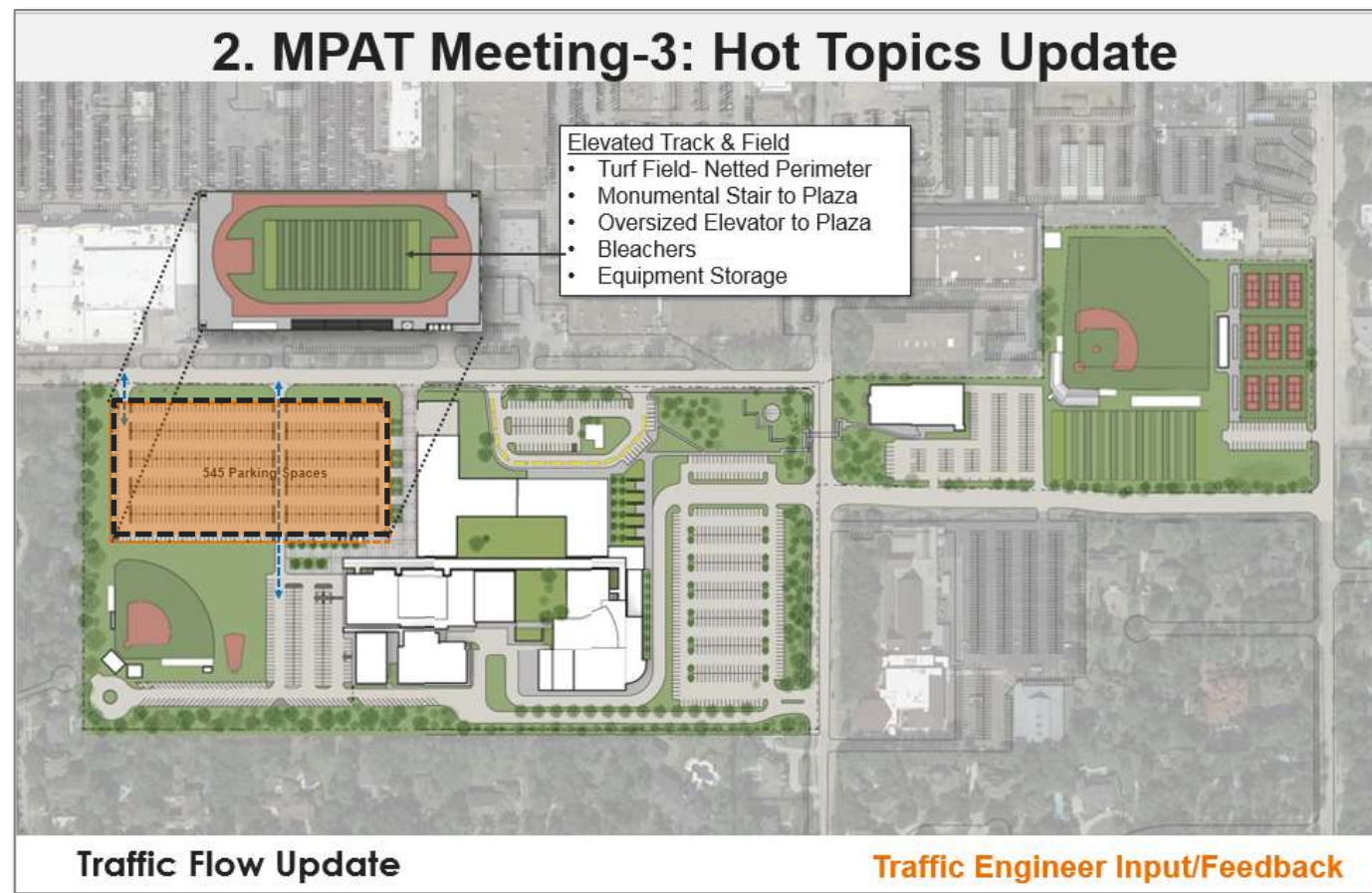
2. MPAT Meeting-3: Hot Topics Update



Additional Parking - Concept

Phase I Condition (Turf Field Location)

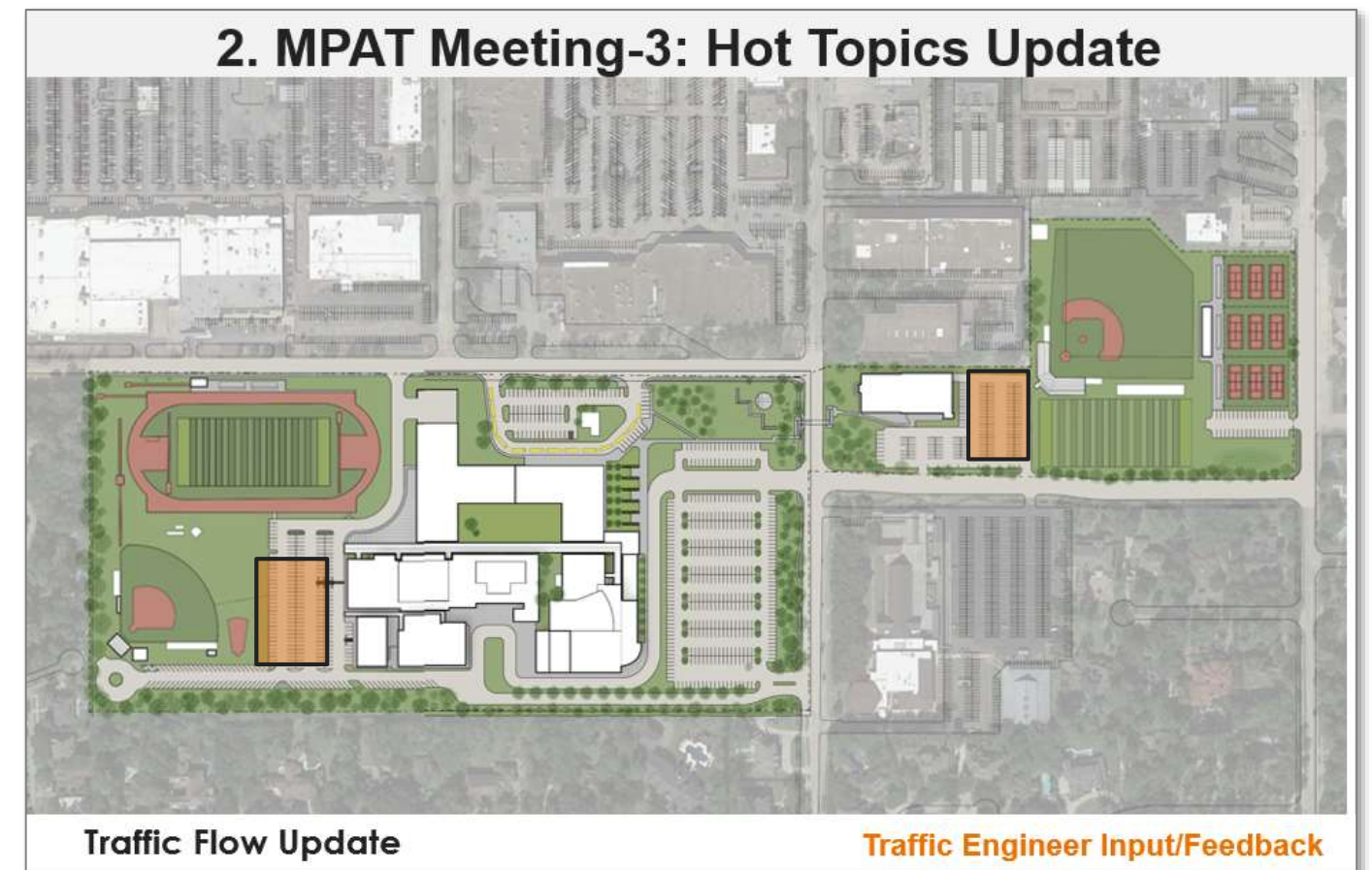
2. MPAT Meeting-3: Hot Topics Update



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

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



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



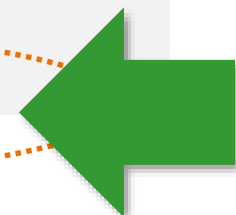
MPAT # 3

Refine & Clarify

Phase-I Development
Master Plan Development



Traffic Flow - Parking



3. Present Recommended Plan

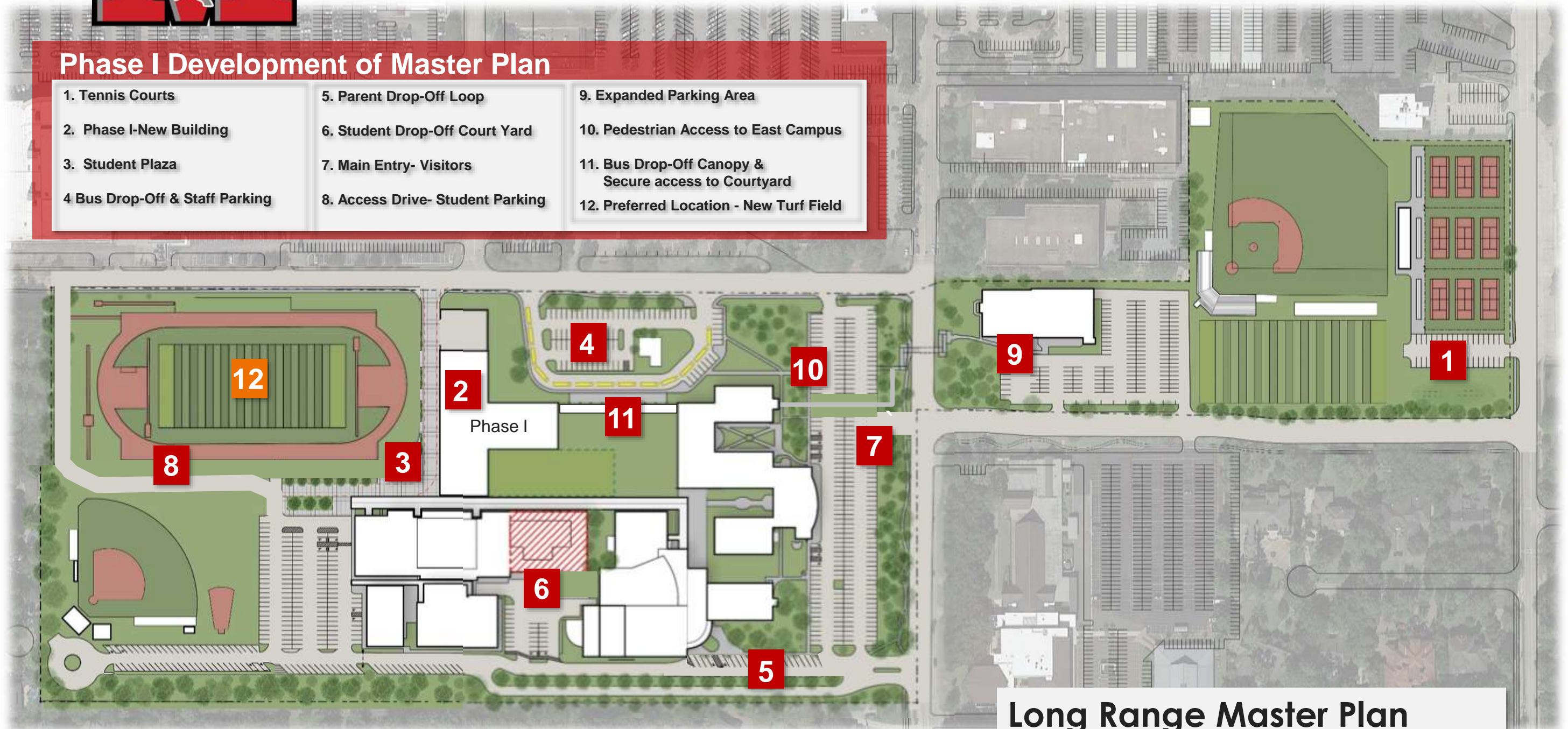


Memorial High School
Spring Branch ISD

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

Recommended Plan: Phase I

MHS Master Plan

3. Present Recommended Plan

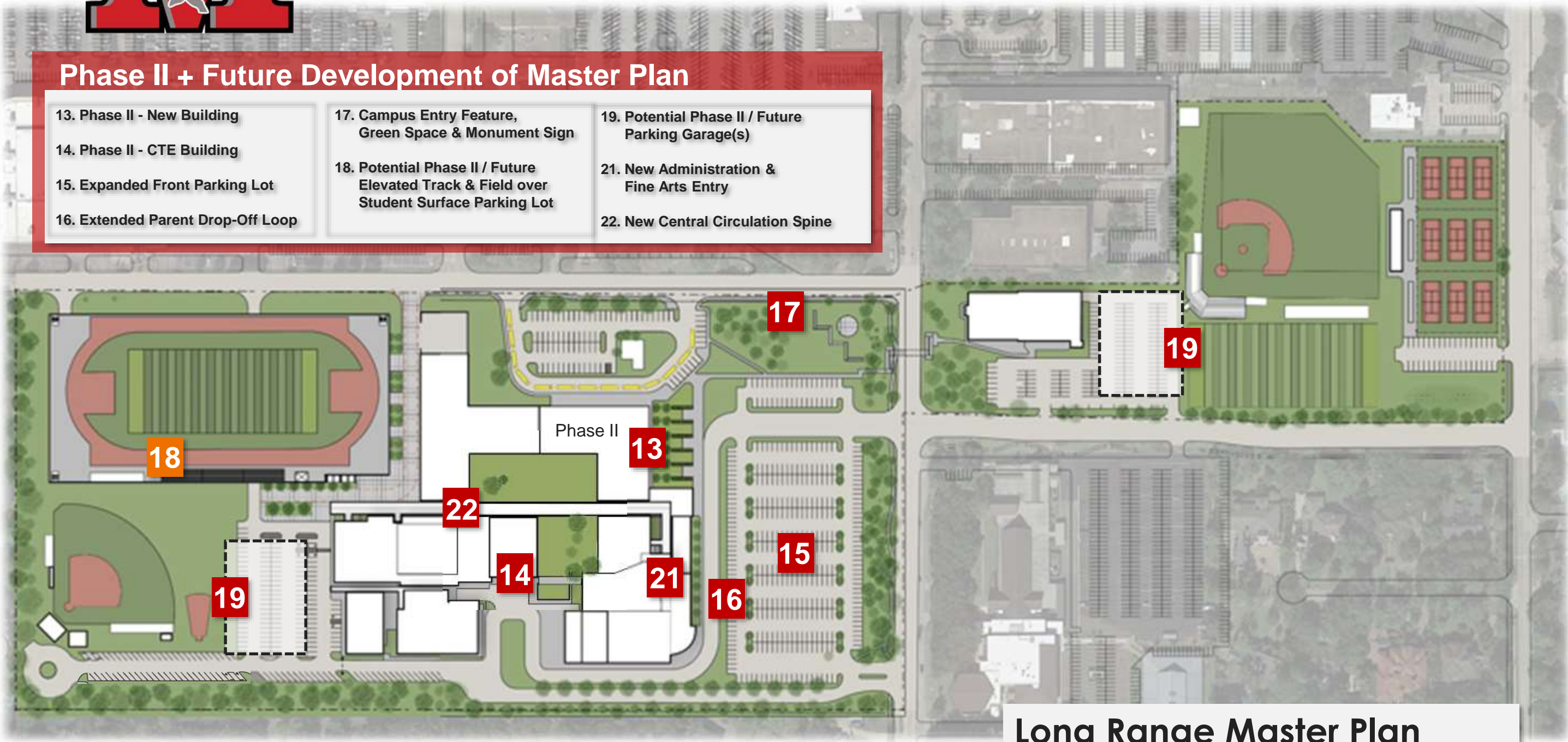


Memorial High School
Spring Branch ISD

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)




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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



MPAT Member Name

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



4. MPAT Engagement: Seek Consensus

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:

MPAT FEEDBACK

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. Education (Create a cohesive 21 st Century learning environment)	<input type="checkbox"/>	<input type="checkbox"/>
2. Construction (Minimizes impact on operations of MHS)	<input type="checkbox"/>	<input type="checkbox"/>
3. Site Amenities (Minimizes impact on Parking, Green space, Athletics)	<input type="checkbox"/>	<input type="checkbox"/>
4. School Identity (Reinforces MHS Community Identity)	<input type="checkbox"/>	<input type="checkbox"/>
5. Master Plan (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. Parking-Parking-Parking (Opportunities for a Future Parking Garages)	<input type="checkbox"/>	<input type="checkbox"/>
2. Parent Drop-off, Traffic Flow (Investigating options for organizing traffic access to the Campus)	<input type="checkbox"/>	<input type="checkbox"/>
3. Athletics (Identify Location of new Turf Field)	<input type="checkbox"/>	<input type="checkbox"/>
4. Green Space (Preserve trees and green spaces)	<input type="checkbox"/>	<input type="checkbox"/>
5. MHS School Identity (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. Parking (Increase Parking)	<input type="checkbox"/>	<input type="checkbox"/>
2. Traffic Flow (Improve Traffic Flow)	<input type="checkbox"/>	<input type="checkbox"/>
3. Green Space (Maintain Green Space)	<input type="checkbox"/>	<input type="checkbox"/>
4. Space Needs (Replace Science, CR, Dining)	<input type="checkbox"/>	<input type="checkbox"/>
5. MHS Experience (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.**

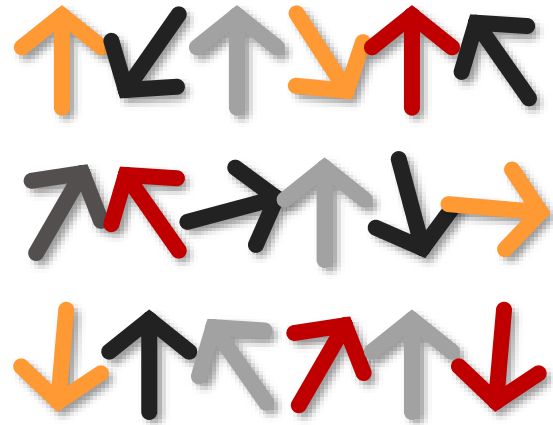
What is “Master Plan, Phase-1”?

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.

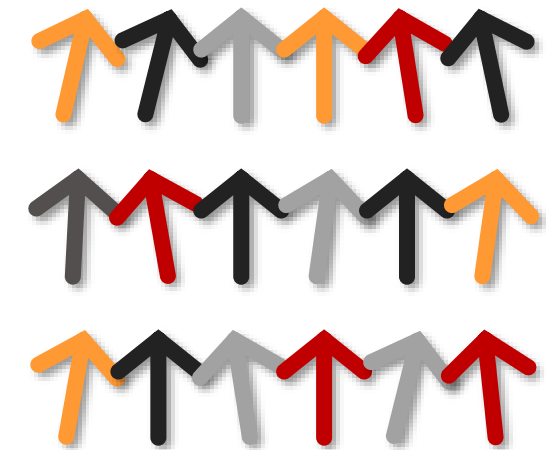
The MPAT will reach a proposed recommendation
through consensus.

Consensus

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

General agreement –

“a consensus 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”



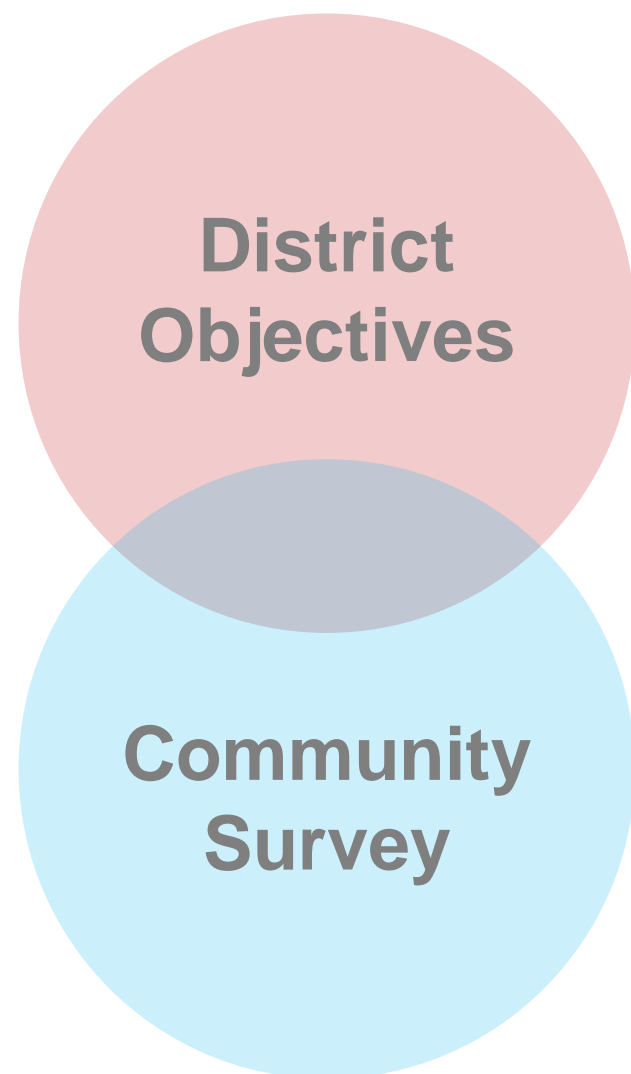
District
Objectives

4. MPAT Engagement: Seek Consensus

Consensus

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

General agreement – “a consensus of opinion among judges”

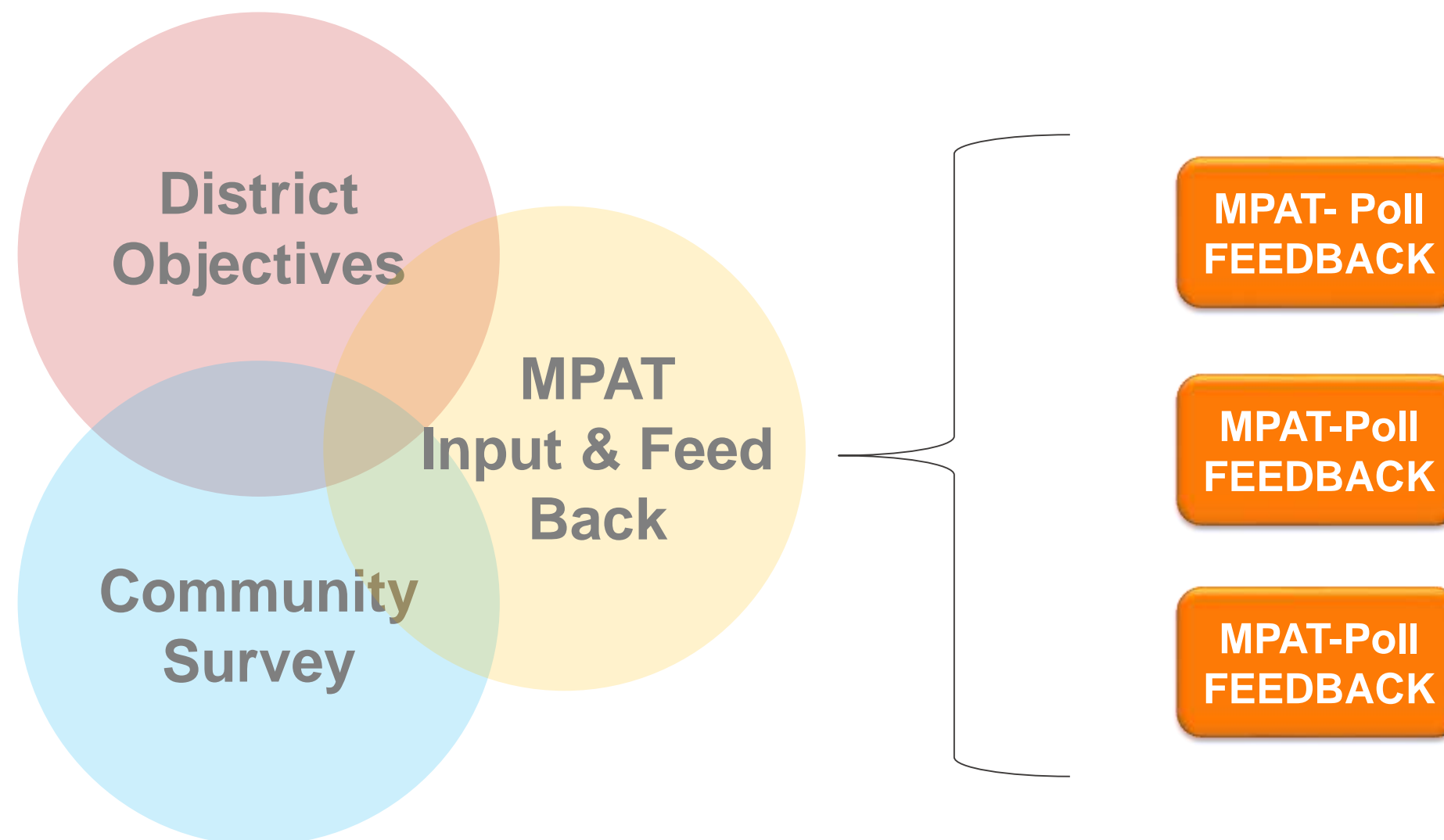


4. MPAT Engagement: Seek Consensus

Consensus

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General agreement – “a consensus of opinion among judges”



4. MPAT Engagement: Seek Consensus

District Objectives:

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

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 21st 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)

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

4. MPAT Engagement: Seek Consensus

Community Survey:

Identify: Issues, Opportunities, Strengths & Weaknesses

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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)

☐☐

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

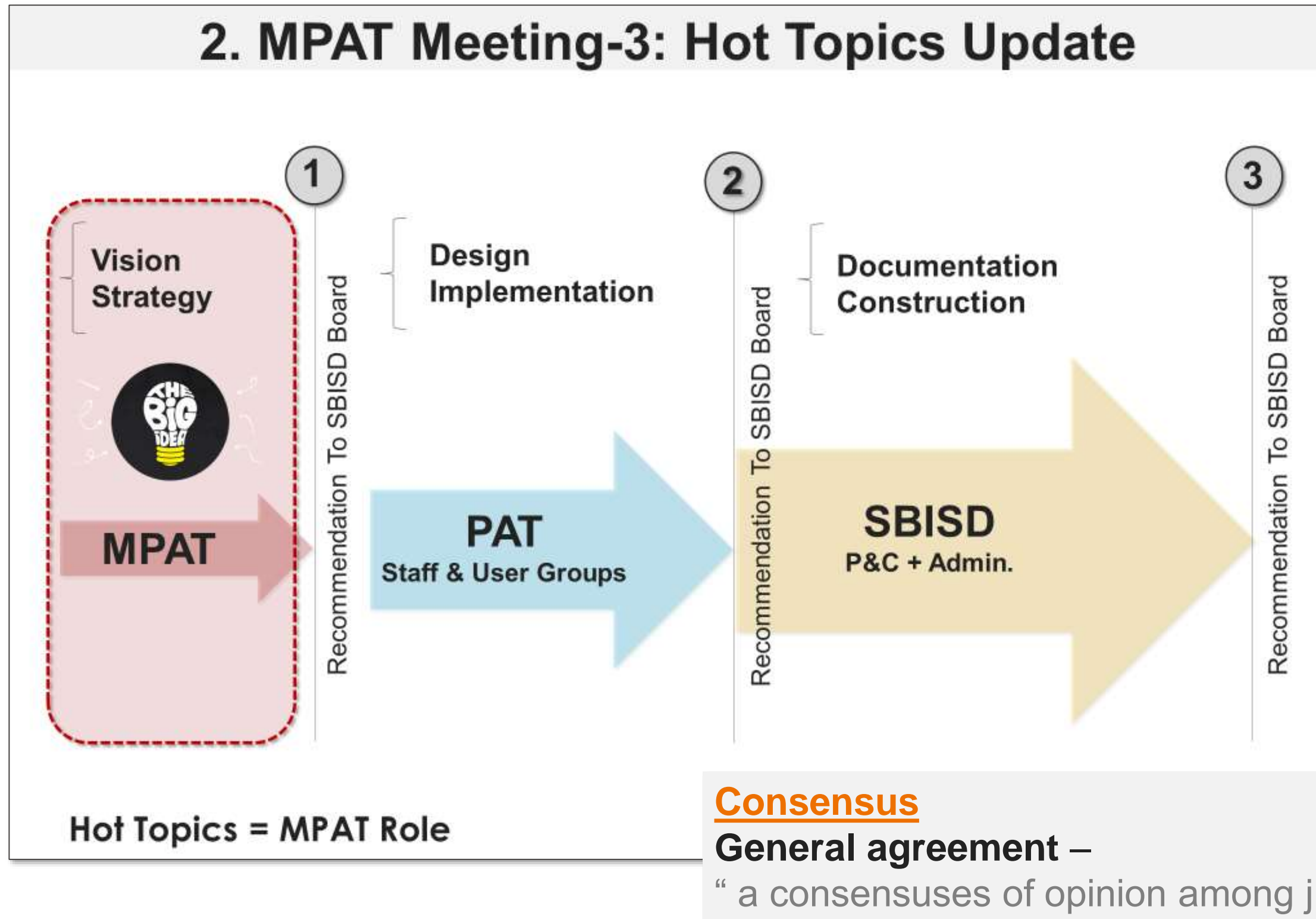
Q: Have we Addressed the MPAT Input and Feed back
by having a MASTER PLAN to.....

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).

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

4. MPAT Engagement: Seek Consensus



4. MPAT Engagement: Seek Consensus

Consensus

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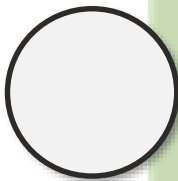


At this time are you as a member of the MPAT prepared to make a recommendation to the SBISD Board of Trustees that you are in support of the Memorial High School Master Plan?

MPAT Member Name:

Enter Name Here

Signature of MPAT Member



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

Agenda: MPAT Meeting 4

5 mins: **1. Welcome + Meeting Overview**
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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