



Northbrook High School Additions and Renovations PAT Meeting No. 01

Spring Branch Independent School District \\ Houston, Texas \\ March 21st, 2019



PAT Meeting #01 (3:00pm to 4:30pm)

- Introduction
- Project Overview
- Goals and Vision
- Visioning Session 01 (20 minutes)
- Visioning Session 02 (25 minutes)
- PAT Review
- Next Steps
- Meeting Adjourned at 4:30pm



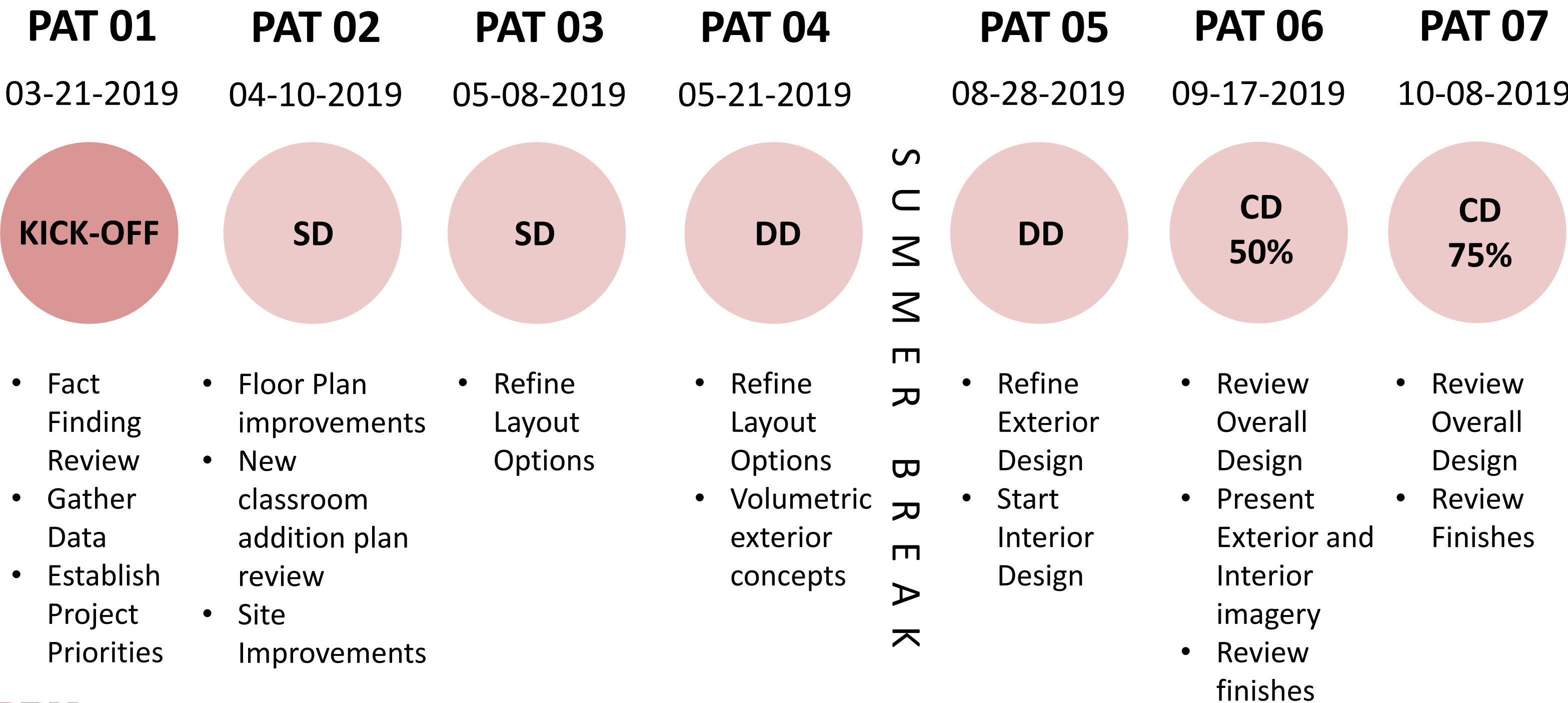
Goal

The goal of the PAT is to ensure that parents, staff and community members have the opportunity to take part in the planning and design of new schools. The PAT members will **serve as communicators** to and from the community during the schematic design and development phases of the project and participate in discussions that will lead to recommendations. The PAT concludes its work once construction begins.

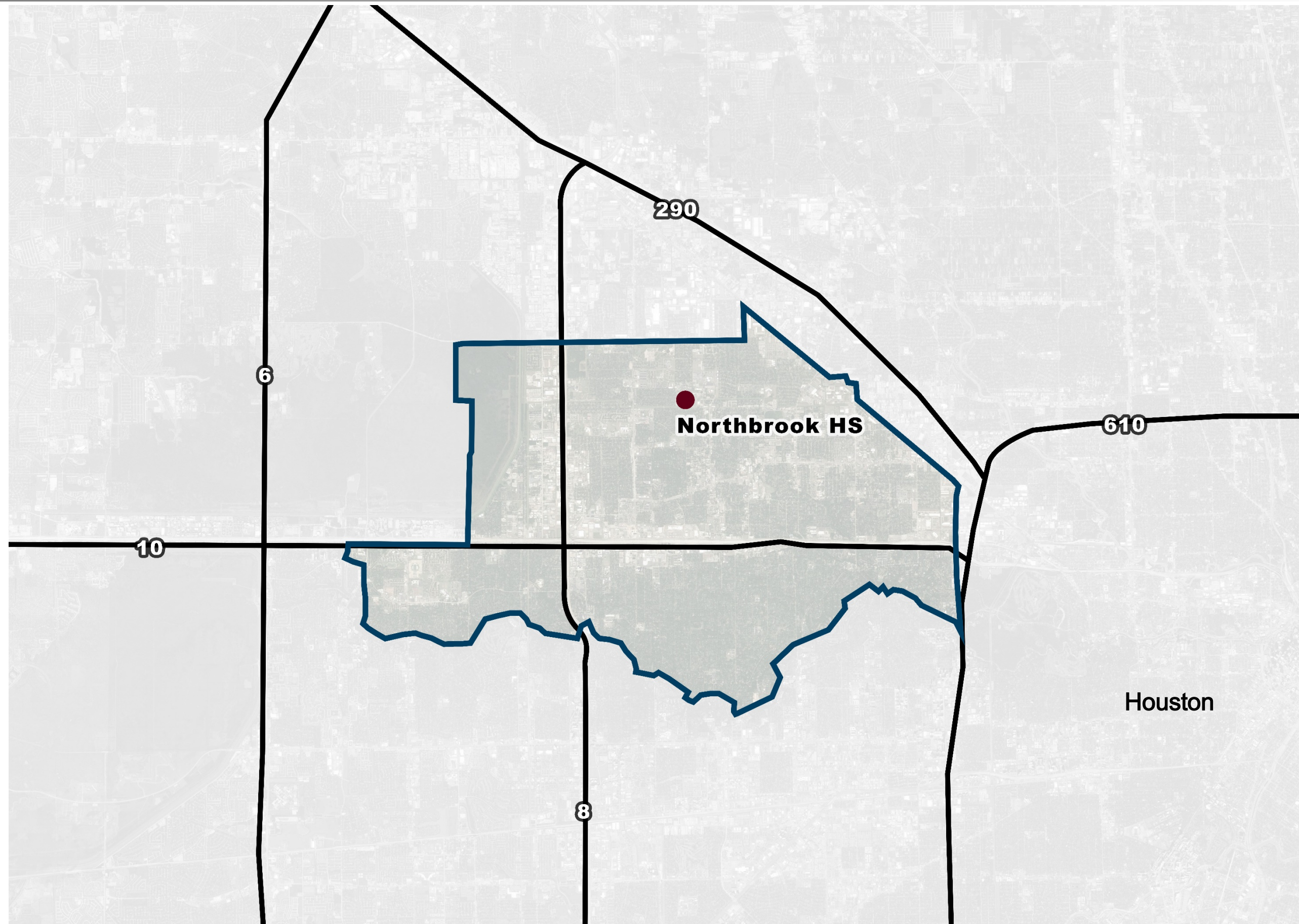
Charge

Each Project Advisory Team's (PAT) members are charged with **providing input into planning and design development** for their school's new construction or major renovation project in the 2017 Bond Program. The PAT will meet as needed throughout the project, from initial planning, through design to the start of construction. Meeting agendas and minutes will be posted on the school's bond project website.

Project Overview



- **Classroom Addition**
- **Exterior/ Interior Upgrades:**
 - Security (i.e. upgrade fire alarms, controls)
 - Educational Specifications (lighting, upgrade flooring)
 - Mechanical/ HVAC (selected systems)
- **Site Improvements**
- **Roof Systems; replacement**
- **District-wide improvements:**
 - Furniture Upgrades
 - Technology (Student devices 9th to 12th)
 - Athletic Upgrades (as needed)
 - Synthetic Turf Practice Field



Northbrook High School Additions and Renovations

VICINITY CONTEXT



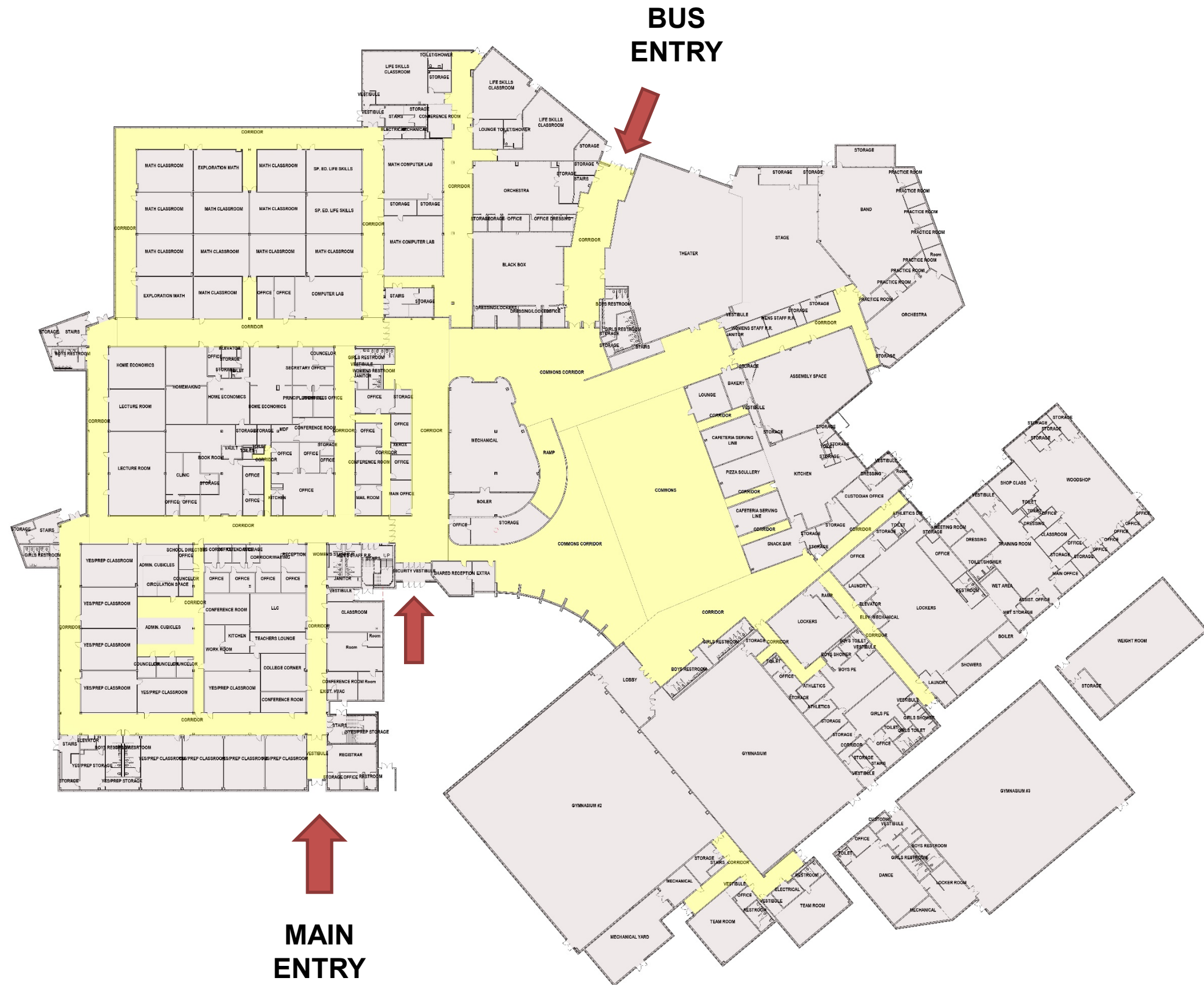
Northbrook High School Additions and Renovations

SITE PLAN



Northbrook High School Additions and Renovations

1ST LEVEL FLOOR PLAN



Northbrook High School Additions and Renovations

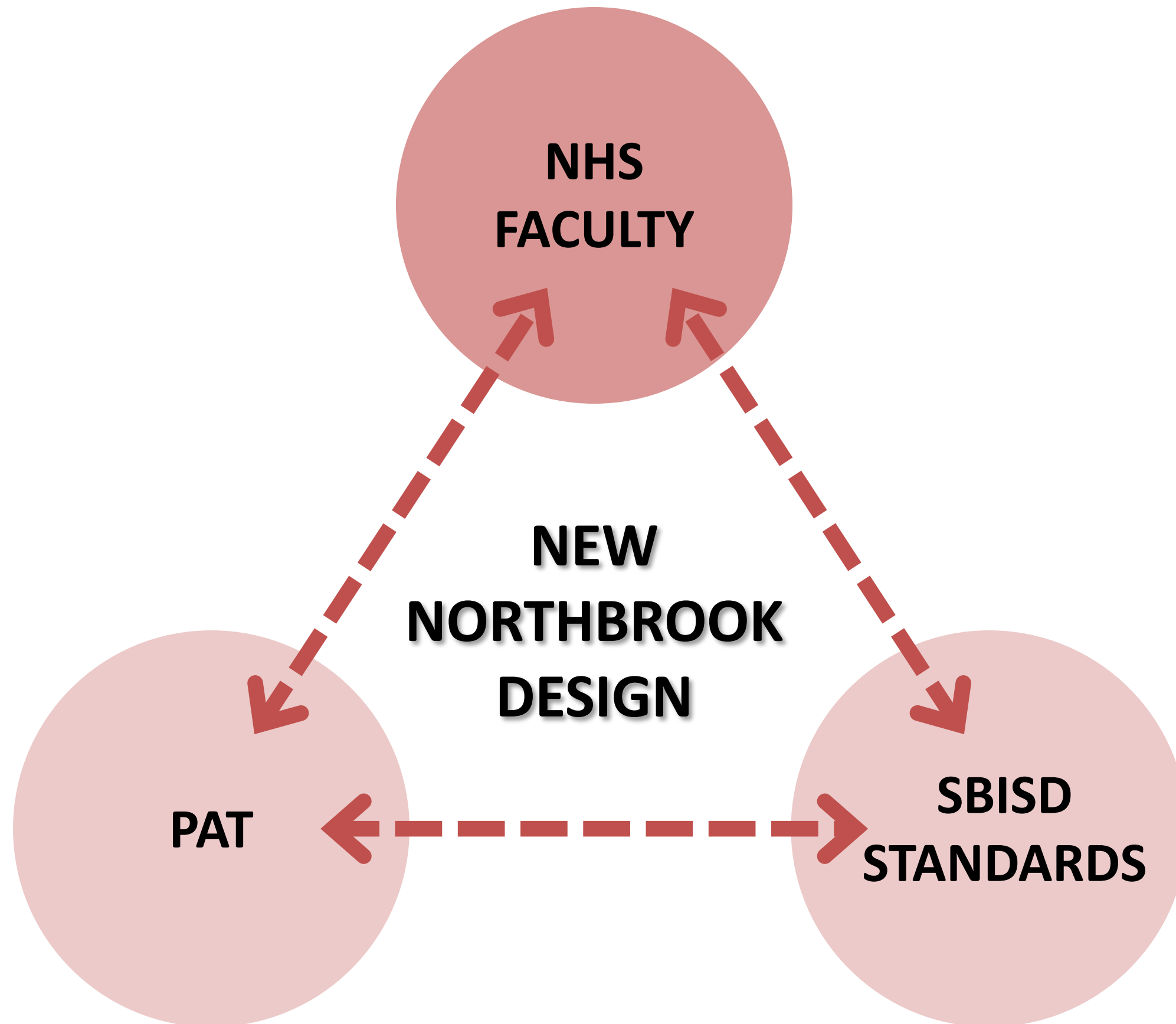
2ND LEVEL FLOOR PLAN



Northbrook High School Additions and Renovations

3RD LEVEL FLOOR PLAN





- 20 “floating” teachers, creates issues with master schedule
- Need more classrooms/ labs
- Access/ egress issues at student bus area
- Gym ceiling tiles preferred to be removed
- Security cameras issues ext/ int
- Lack of clear main entry



Meeting Minutes

<i>Project Name: Northbrook High School Renovations</i>	<i>Meeting Date and Time: 11/30/18 at 8:00am</i>
<i>Project Number: 18379</i>	<i>Meeting Location: Northbrook HS</i>
<i>Owner: Spring Branch ISD</i>	<i>Owner's Designated Representative: Kris Drosche</i>
<i>Meeting Description: NHS – Kick-Off Meeting</i>	<i>Report Date and Author: 12/5/2018 Max Buja</i>

1. Representatives from Campus: Principal, Assistant Principal.
2. Travis outlined bond program and anticipated project scope. Refurbish, renovate, and replace particular items.
3. New classroom wing addition to campus.
4. New classroom and teacher furniture (by separate project).
5. Turf athletic field (by PBK within project).
6. Athletic improvement budget (set aside for improvements now or in future).
7. Design parameter for considerations: Detention, Educational Curriculum.
8. Campus notes strengths and areas of improvement for the building:
 - Gym ceiling tiles desired to be removed.
 - Commons and theater connection works very well for the campus.
 - Front of building is awkward. Front gates are not inviting. No “front entry”.
 - Dismissal process is hampered by approximately 2000 students having to exit through 4 doors.
 - 20 floating teachers is a major stress to the educational curriculum.
 - Over population is a master schedule disruption.
 - Need 2 more science labs.
 - Access from the gyms to the restrooms during games is awkward (PBK to gain more information).
 - Access to the fields from the gyms is problematic as students have to pass by dumpsters.
 - Grade level separation per each floor level works well.
 - Library on the 3rd floor functions well.
 - Campus is in need of a LGI space.
 - Cameras inside the building are poorly functioning and need upgrading.
 - Insufficient outside cameras for site security.

Next meeting to be set up with same group and potentially additional individuals. Meeting initially discussed to be held at either 2pm or 3:30pm sometime the week of 12/10-14.



- 20 floating teachers. Need more classrooms and labs.
- Need teacher workroom/ space sharing
- LGI/ Testing area needed
- Issues with reception areas
- No clear entry to building
- Upgrade and expansion of CTE area. Provide more shops.
- Issues with 3rd gym & dance area
- Review and adapt school for today’s curriculum and for the future



Meeting Minutes

Project Name: Northbrook High School Renovations	Meeting Date and Time: 01/14/19 at 3:00pm
Project Number: 18379	Meeting Location: Northbrook HS
Owner: Spring Branch ISD	Owner’s Designated Representative: Kris Drosche
Meeting Description: NHS –Principal Meeting	Report Date and Author: 01/22/2019 Max Buja



1. Representatives from Campus: Principal, Assistant Principal and staff members.
2. Main-P, AP, 2 secretaries, receptionist is duplicated at entry
3. Five (5) on 1st floor
4. Two (2) on 2nd floor
5. Two (2) on 3rd floor
6. Yes offices can be relocated.
7. Campus not secure – visitors passing next to classrooms to get to offices.
8. No clear entry for the building.
9. Central stair case to access upper offices is a consideration.

- Fine Arts / Performing Arts:
10. Separate areas for each department.

11. Floating teachers
12. Affects all departments.
13. Space sharing major concern.
14. Auditorium becomes swing space.
15. *Dance room is small ~ ½ the size needed.
16. Science labs maxed out.
17. *Ideally add two science rooms.
18. IPC (Integrated Physics and Chemistry)
19. Three (3) floating science teachers.
20. Twenty (20) total floating teachers. Need teacher workroom.
21. Ten (10) classrooms would make the scheduling more normal.
22. Teacher Restroom
23. Access through gate/vestibule. Separate from visitors.
24. Woodworking has no dust vacuum system. Need new furniture.
25. Automotive and Metal shop not on campus.
26. Would like to provide CTE classes on campus:
27. -Plumbing
28. -Welding
29. -Framing
30. -Automotive
31. Training room was an old metal shop.
32. Business classes are in home economics space.
33. Guthrie Center pulls ~ 120 students from the campus three times a day.

SS.
ed in media library space.
testing at one time. 100 students on the low side.
30 students in library and gym.

S.

p on front side.

Athletics ~600 and Fine Arts ~400.
ery is a major concern.
S.
ccessions allows visitors into building.
SS.

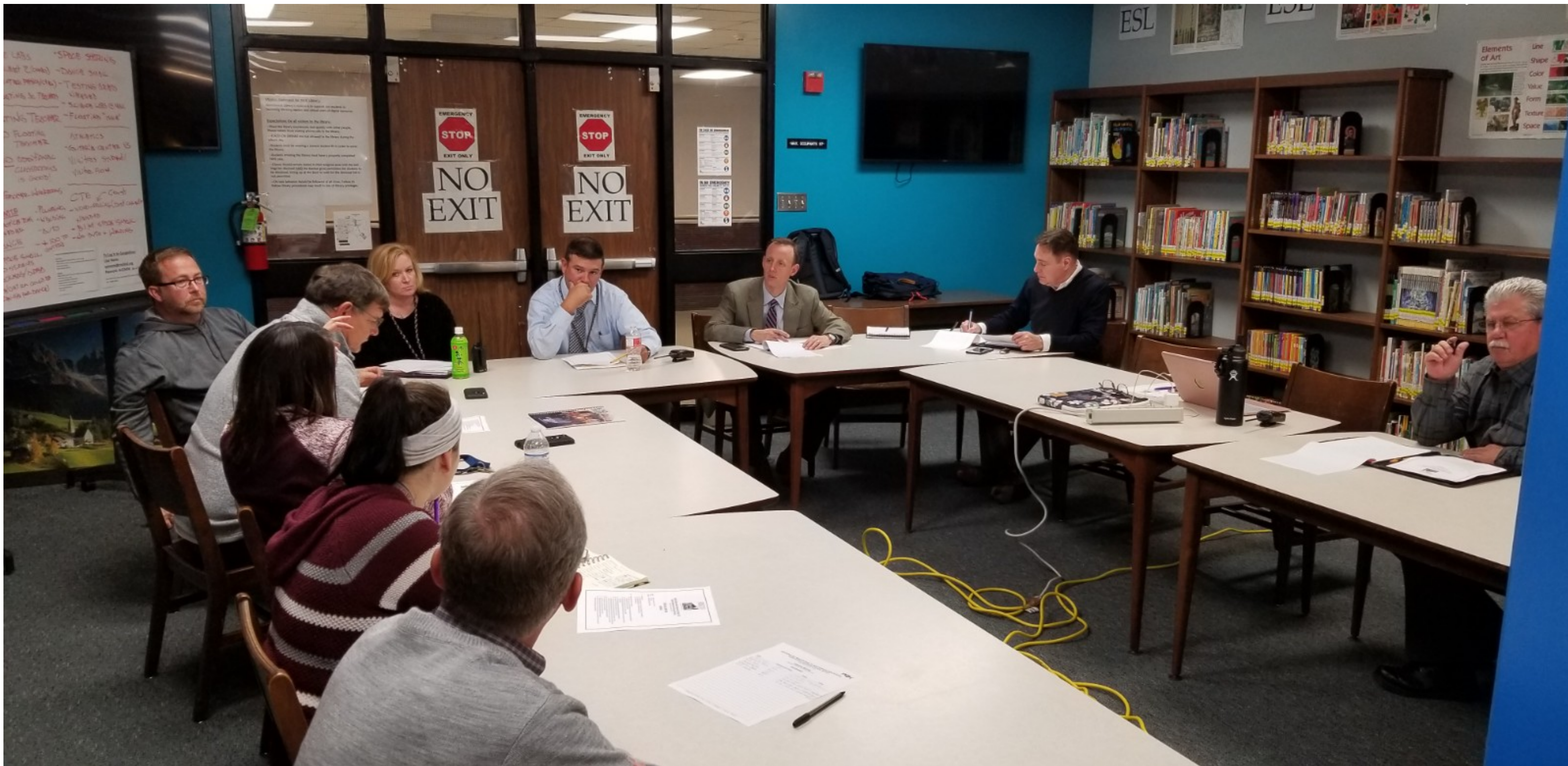
r than from many years ago.

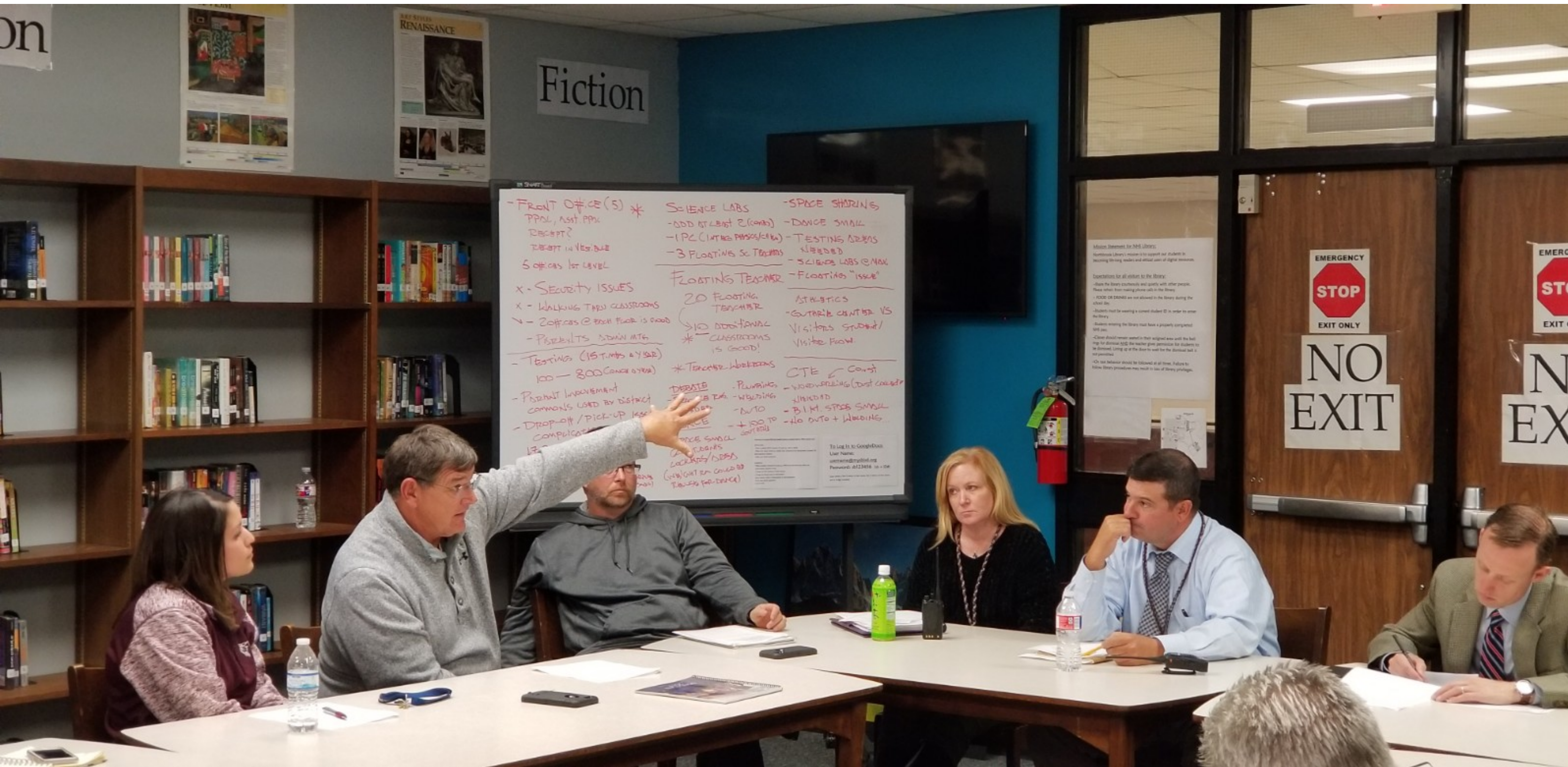
9) rooms and is integrated with campus.
y 700-800 students.

ed. Fixed cubes are not used.
come to school to use the facility to get ready for the day.

npactful to student success.
h eighty-six (86) students at one time.
than other two gyms.
d.
t.
department.

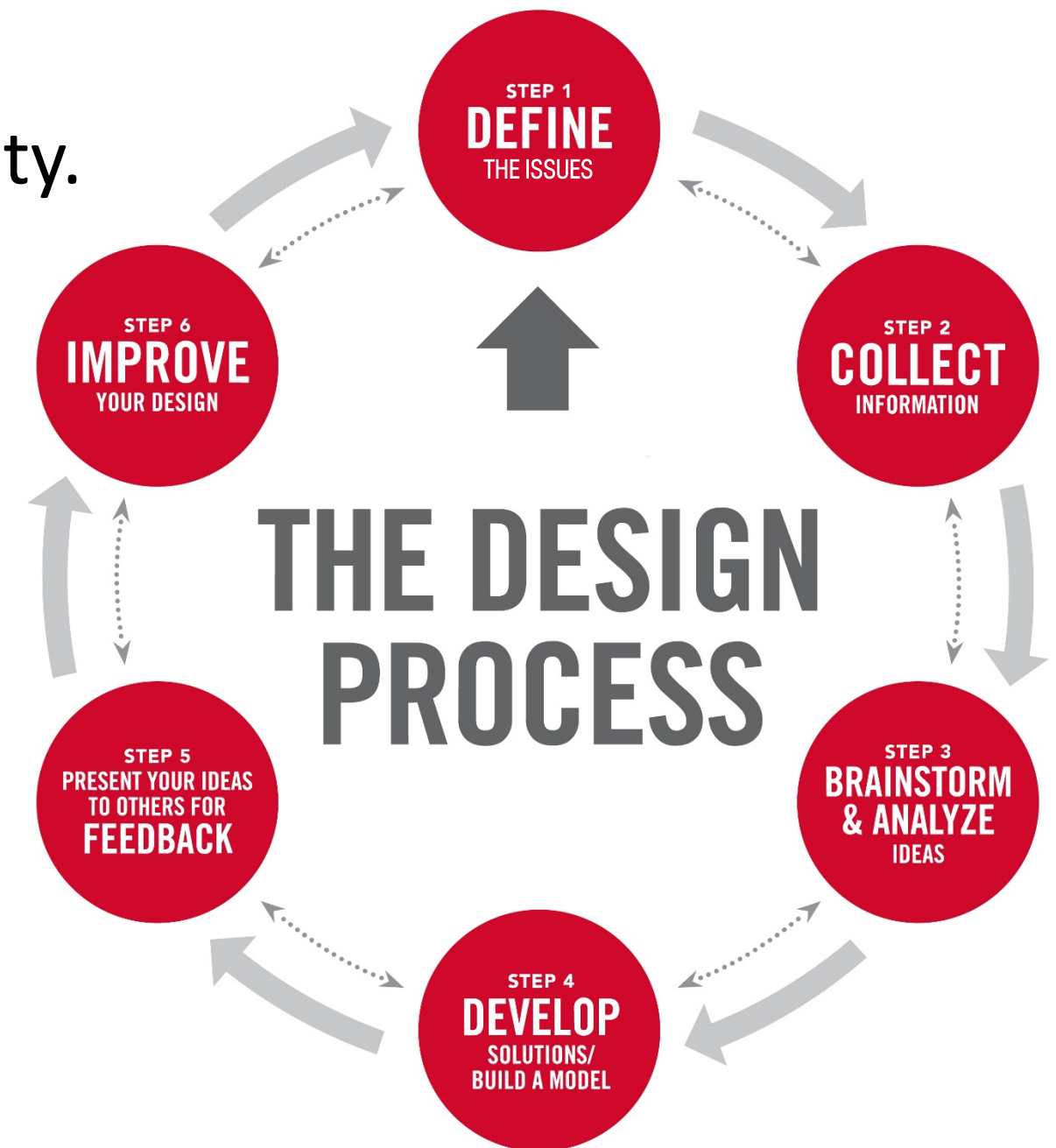


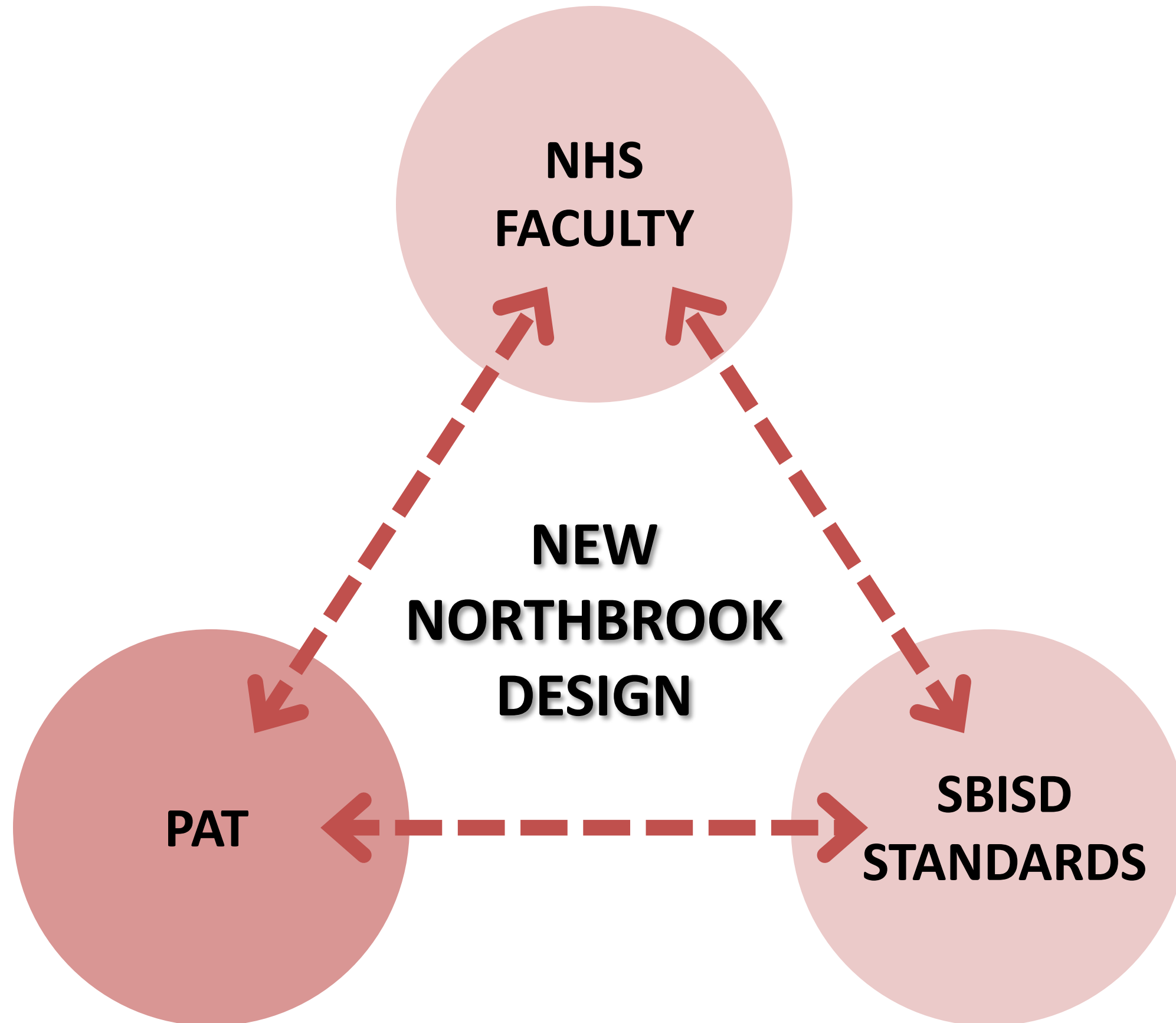




Goals and Vision

- **Listen** to the Students, Faculty and Community.
- **Gather** insight of the issues.
- Come up with ideas on how to **solve** those issues and **enhance** NHS as a whole.
- **Develop** solutions.
- **Iterate** on those ideas.
- **Refine** those ideas.





Visioning Session No. 01

- **Session 01** (20 to 25 minutes):
 - Session is to understand what is the “core and culture” of what makes Northbrook HS be so special and unique.
 - This will help us establish Guiding Principles for this project.
 - Guiding Principles are overarching goals from which we will take design decisions and will measure the success our project
 - All Group interaction exercise

WHAT MAKES NORTHBROOK *NORTHBROOK!?*



Visioning Session No. 02

- **Session 02** (20 to 25 minutes):
 - Session is to establish and assign Priorities from the summary of fact-finding meetings. Find new issues as well
 - Review summary of issues, comments, needs
 - Assign priority to each item
 - Review a sample of items to the PAT
 - Individual work, group share

PAT 01 Review

- Log in to: **SLIDO.COM**
- Enter Code: **2056**
- When done with question 01, please remain in slido.com, we will automatically change to question 02

1. Describe Northbrook High School in One Word
2. Are we going in the right direction for the Northbrook High School Additions and Renovations Design after PAT 01?

Next Steps



PAT 01

03-21-2019

KICK-OFF

- Fact Finding Review
- Gather Data
- Establish Project Priorities

PAT 02

04-10-2019

SD

- Floor Plan improvements
- New classroom addition plan review
- Site Improvements

PAT 03

05-08-2019

SD

- Refine Layout Options

PAT 04

05-21-2019

DD

- Refine Layout Options
- Volumetric exterior concepts

S U M M E R
B R E A K

PAT 05

08-28-2019

DD

- Refine Exterior Design
- Start Interior Design

PAT 06

09-17-2019

CD 50%

- Review Overall Design
- Present Exterior and Interior imagery
- Review finishes

PAT 07

10-08-2019

CD 75%

- Review Overall Design
- Review Finishes



Thank You!

