

Princeton Public Schools - ISD 477  
Monday, November 25, 2019 at 4:30 PM  
Special Board Meeting  
District Center Board Room

**Our Mission**

***Princeton is an innovative leader in instruction, developing in EVERY learner the ability to succeed in an ever-changing world.***

**Our Vision**

***Princeton will equip every student to be career and college ready through personalized instruction, community partnerships and collaboration.***

1. Long Range Planning Update

2



CARING kindness  
TRUSTWORTHINESS  
DIVERSITY fairness  
**TIGER CAFE**

K  
1  
2

# ISD 477 PRINCETON PUBLIC SCHOOLS

BOARD UPDATE | NOVEMBER 25, 2019





# BOARD WORK SESSION

## AGENDA

- 1. Criteria Update**
- 2. Next Steps: Options Committee**
- 3. Schedule Discussion**
- 4. Questions?**



### PHYSICAL CRITERIA

- Physical Conditions
- Operations
- Quality
- Site Evaluation
- Technology Infrastructure
- Safety and Security

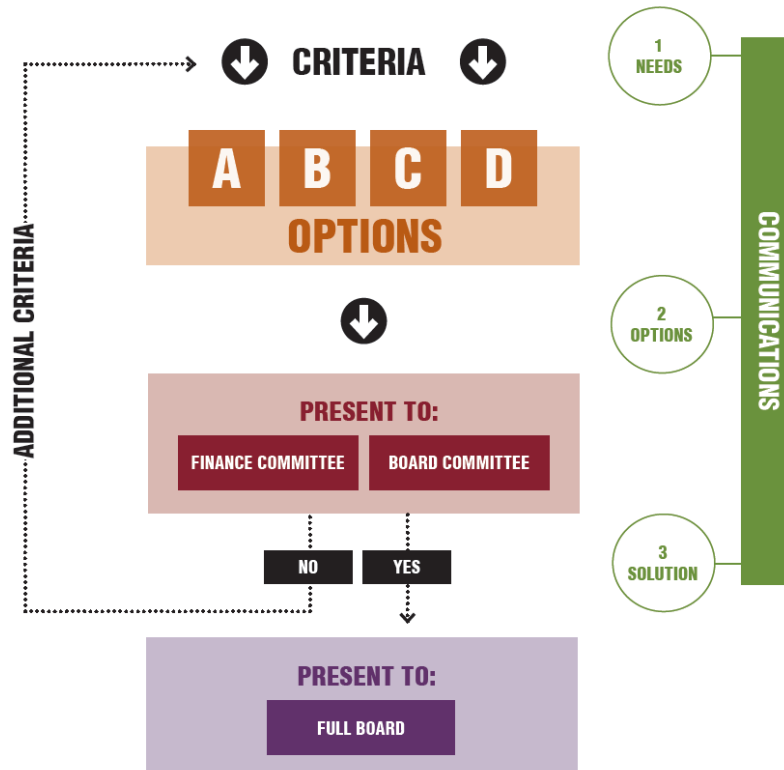
### EDUCATIONAL CRITERIA

- Enrollment
- Capacity
- Grade Configuration
- Educational Adequacy
- Technology for Instruction
- Programmatic Issues

### ACTIVITIES & COMMUNITY CRITERIA

- Athletics
- Performances
- Activities
- Community Use
- Partnerships

# 2019-20 PROCESS OPTIONS & IDEAS



*This is the “WHY” that justifies the “WHAT”*

## Multiple Committee Option



## Identified Issues / Topics from 2013

### 1. High School

- Gym Space – Designed to Expand
- Modernize IT / Shop Spaces
- Pool
- Right-Sizing Classrooms

### 2. Early Childhood

- Relocate to Elementary When Possible\*

### 3. District Office / Community Ed\*

*\*Other solutions have already been implemented*

### *Other (Solutions & Discussion)*

- *New High School*
  - *Reuse of Existing Building?*
- *Wider Renovation of High School*
  - *Media Center*
  - *Circulation Spaces*
  - *Personalized & Extended Learning Spaces*
- *Community Center*



## New Discussion:

### 1. Student Services Building

- Physical Conditions
- Functional Issues

### 2. Early Childhood

- Relocate to Elementary Still Discussed

### 3. Operational Concerns

- Lunch Shifts @ High School
- Bus Procedures
- Locked Restrooms

## *Continued from 2013:*

### • *Wider Renovation of High School*

- *Media Center*
- *Circulation Spaces*
- *Personalized & Extended Learning Spaces*

### • *More Space for Activities*

- *Field House?*

### • *Intermediate School Need*

### • *Community Center?*



## Themes:

### Physical Conditions:

*The approach we put in place in 2013 is still the right approach – keep doing it*

### Educational Programming:

*In order to stay competitive and provide our students the same possibilities and options as others...*

### Activities & Community Use

*These aren't new needs – they are the same needs we weren't able to get to in 2013!*



# Intermediate School

# PHYSICAL CONDITIONS EXISTING: 2019 ANALYSIS

### Building information

Building Age:	50	Year Built:	1969	Additions:	1993, 2011
Site Size:	Shared 39.6 Acres	Total Square Feet:	97,000	Number of Floors:	1
Construction type:	Block/Brick	Roof Type:	BUR, Ballasted	Elevator:	N/A
Intended Use:	3 - 5 grades	Current Enrollment:	746	Pool:	N/A

### Most Notable Observations

- Parking lot & Pickup/Dropoff area congestion
- Exterior Steel doors have Dents, Rust and Outdated Hardware
- Gym floor needs to be Sanded, Lined and Refinished
- Mechanical Systems are in need of replacement
- + Life Safety Systems are in Good Condition

### Condition of Building

Site	<b>Fair</b>
Exterior Envelope	<b>Fair</b>

Interior Finishes	<b>Poor</b>
Mechanical/Plumbing	<b>Poor</b>

Electrical	<b>Poor</b>
Life Safety/Security	<b>Good</b>



# Middle School

# PHYSICAL CONDITIONS EXISTING CONDITIONS

### Building information

Building Age:	20	Year Built:	1999	Additions:	N/A
Site Size:	40.26 Acres	Extra District Land:	91.61 Acres	Total Square Feet:	150,000
Construction type:	Block/EFIS	Roof Type:	BUR, Ballasted	Number of Floors:	1
Intended Use:	6 - 8 grades	Current Enrollment:	728	Pool:	N/A

### Most Notable Observations

- West Parking Lot is Heavily Cracked & Deteriorated
- P/A System is at the End of its Life Cycle
- FACS & Science Room Casework
- T-8 Flourescent lighting
- + Life Safety Systems are in Good Condition

### Condition of Building

Site	Fair
Exterior Envelope	Good

Interior Finishes	Fair
Mechanical/Plumbing	Fair

Electrical	Fair
Life Safety/Security	Good



# High School

# PHYSICAL CONDITIONS EXISTING CONDITIONS

### Building information

Building Age:	53	Year Built:	1966	Additions:	1970, '86, '94, '03, '16
Site Size:	45.6 Acres	Total Square Feet:	216,260	Number of Floors:	3
Construction type:	Block/Brick	Roof Type:	BUR, Ballasted	Elevator:	Yes (2)
Intended Use:	9 - 12 grades	Current Enrollment:	955	Pool:	Yes

### Most Notable Observations

- Parking Lots are Heavily Cracked & Deteriorated
- Curb & Gutter is Cracked/Crumbling
- Convert Interior & Exterior Lighting to LED
- Remove Steam Boilers & Install Hot Water Boilers
- Remove Pneumatics & Install Direct Digital Controls

### Condition of Building

Site	Poor
Exterior Envelope	Poor

Interior Finishes	Fair
Mechanical/Plumbing	Poor

Electrical	Poor
Life Safety/Security	Fair



## PHYSICAL CONDITIONS GENERAL DISCUSSION

- The south side of the 1969 area of the Intermediate School building presents most of the physical conditions deficiencies, including the Gym, Cafeteria and Kitchen.
  - *This south wing is a good example of 'poor existing physical conditions'*
  - *The High School overall is not in better shape!*
- The committee was interested in any previous expansion plans and/or construction scope in place to allow for easier / future expansions.
- Is Gym expansion being considered at the Intermediate School? If so, could it address issues?
- Options should consider specific physical conditions criteria for locations of additions / building expansion



# PHYSICAL CONDITIONS

## 2019 CRITERIA

### GENERAL OVERVIEW / BASE CRITERIA FOR ANY DESIGN SOLUTION:

- **HVAC:** A centralized variable air volume [VAV] system with internally located air handling units [AHU] is the baseline system for HVAC infrastructure
- **Exterior Envelope:** Concrete Masonry Unit (CMU) back-up with brick or Exterior Insulation Finish Systems (EIFS) walls, concrete wall panels for gym(s), built up roofs
- **Interiors:**
  - *Classrooms:* Steel stud with gypsum board. Abuse resistant gyp board, chair rails, corner guards, and protective wall panels to be reviewed and implemented as appropriate to properly protect wall surfaces. Resilient flooring (VCT), and carpet.
  - *Toilet Rooms:* Ceramic / Porcelain Tile.
  - *Corridors / High Traffic Areas:* Durable, hard wall surfaces (tile, wall panels at stud locations, or burnished block, CMU).  
Durable, hard surfaces for flooring (stained / polished concrete, tile, terrazzo).
- Work at the High School should coincide with other initiatives.
- A long term approach for addressing physical needs must be developed by the District to assist with future decisions.
- **ALL** District facilities should be reviewed and considered.



# PHYSICAL CONDITIONS

## 2019 CRITERIA

### SECURITY OVERVIEW:

Review District as a whole, and consider the security impact at all buildings. There is a balance between the quality of environment and experience vs. total security, approach must consider the subjective requirements.

### GUIDING PRINCIPLES:

- Never able to fully “fool-proof” a building – security will always be dependent on human interactions.
- As technology changes, different types of secure solutions will be available.
- 90% of Security is based on PREVENTION measures [*Before an event happens*] and 10% of Security is based on a PLAN OF ACTION [*During or after an event happens*].
- Building / Facility approaches will focus on PREVENTION, but continued investment in PLAN OF ACTION approaches by the District is important.
- Continue having Police Liaison Officer(s) within schools.
- Solutions should give District flexibility in how much of a facility is locked down.
- Provide quality communication devices for staff.
- Routinely review and educate on protocol and procedures to ensure expectations are understood and communicated to all parties.



# PHYSICAL CONDITIONS

## 2019 CRITERIA

### **SECURITY: HIGH PRIORITY (Must Do):**

- All facilities should have secure vestibules. Visitors not allowed without authorization.
- All door hardware must provide security and/or safety intended for that area.
- No ability to chain lock or otherwise prevent safe exiting.
- All Classroom doors should have easy to operate, quick locking function.
- Door monitoring systems (propped open or unintentionally closed etc.).
- All buildings should have adequate surveillance devices and equipment to monitor events and activities (cameras, intercoms, etc.).
- Traffic safety should be reviewed at all sites and addressed as needed. Bussing, pick up and drop off, queuing, pedestrians, traffic control and flow, and quantity/location of site entrances and exits etc. The general criteria is to *improve site safety*.

### **SECURITY: MEDIUM PRIORITY (Consider if Possible):**

- All buildings should have fire sprinkler equipment installed, as well as HVAC monitoring and shut down capabilities in the event of an airborne issue. Higher priority for locations with 'students', if more of a breakdown on locations is desired.

### **LOW PRIORITY (Consider with Future / Long Range Planning):**

- Secure site fencing should be located around 'high risk' areas (site locations where behavior is difficult to monitor and/or there should be no general public/student access).
- Level of secure glazing at grade, or on ground level should be reviewed at all buildings. What is the appropriate level of security glazing, if any, at the various types of entrances and glazing locations around the perimeter of the buildings? Significant cost impacts.
- All buildings should utilize advanced entry identification devices, including the possibility of ID scanners, fingerprint scanners, etc. *Further review of existing District devices is required to determine scope and locations needed.*



# PHYSICAL CONDITIONS

## 2019 CRITERIA

### **SITE OVERVIEW:**

- It would be difficult to justify purchasing additional land or acquiring / developing a different site, unless land becomes available directly adjacent to existing District land, and would be vital to solve or improve an existing site deficiency.
- In an effort to provide greater flexibility, strict adherence to site criteria is not necessarily required. However, site discussions should start with all of the criteria established, and then navigate as needed depending on the scenario.

### **SITE: HIGH PRIORITY (Must Do):**

- Any new school consideration should utilize existing land owned by the District as compared to acquisition and development of other land, as well as the sale of existing District owned land. Any option that does not consider this criteria must have a justified reason and/or rationale as to why that is necessary.

### **SITE: POTENTIAL PRIORITY (To Consider if Possible):**

- Any addition to an existing school building shall not decrease available ball fields.
- Athletic demand for outdoor field space would have benefits if accommodated on school property, but this is not a top priority provided long term agreements with property owners can be established.
- School sites do not necessarily need to have access to City sewer and water (as opposed to septic systems, wells, etc.) but it would be ideal if they did.
- Any design option should include corrective work where water drainage is an issue to maintain field quality.



# PHYSICAL CONDITIONS

## 2019 CRITERIA

### **TECHNOLOGY: GUIDING PRINCIPLES**

- Technology investments go hand-in-hand with the District Technology Plan and strategic initiatives. The goal is to support – not contradict.
- The “Current Users” are the students in or entering High School - focus on current needs for them. The “Future Users” are the elementary students – solutions should focus on potential future needs for them.
- The District must continually train and educate on how to use new technology in order to maximize the benefit.
- The use of technology reinforces the need for the types of environments that maximize that use (collaborative, flexible, independent, engaged)

### **TECHNOLOGY: OBJECTIVE CRITERIA (Can Be Quantified):**

- Infrastructure (including electrical capacity, band width, cabling, WI-FI, etc.) must be easily adapted to accommodate future needs. Solutions should not limit flexibility. Regularly evaluated and updated to keep technology relevant and useful.
- Charging devices - solutions must accommodate adding charging and connection stations within building(s).
- Hardware and infrastructure should support a consistent functionality and experience within the District.

### **TECHNOLOGY: SUBJECTIVE CRITERIA (Requires Evaluation and Further Discussion):**

- Spaces that support technology within a collaborative learning environment need to exist within the schools. These should include small independent learning areas (resource areas, conference rooms, etc.).
- Some spaces are likely to undergo significant change as a direct result of technology and how it is utilized. Design solutions should address potential change or flexibility in the following spaces at a minimum: Media Centers, Computer Labs, and Classrooms.



# EDUCATIONAL PROGRAMMING CAPACITY VS. ENROLLMENT

		History							Enrollment	Projections				
		Capacity	Potential Capacity	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24
PS	K-2	828	828	714	702	681	688	713	721	717	671	651	631	634
IS	3-5	790	898	709	708	763	751	767	735	730	746	764	759	710
MS	6-8	840	984	788	789	735	735	751	793	795	802	766	760	780
HS	9-12	1,152	1,344	1,005	988	961	916	935	1,043	1,017	1,009	1,023	1,034	1,049
		3,610	4,054	3,216	3,187	3,140	3,090	3,166	3,292	3,259	3,228	3,204	3,184	3,173

## Notes:

### General:

- Buildings “balance” based on grade level sizes (275-285 +/-)
- Media Centers are significant opportunities for reinvestment
- Lots of inefficiency in multiple small rooms at most buildings (IS, MS, HS)

### Primary School:

- “Flex” spaces in each house have been converted to regular classrooms (12 classrooms per house)
- Special Education spaces have expanded to other areas:
  - EBD took over iLab
  - Conference rooms dedicated as offices

### Intermediate School:

- Gym is too small (only building without standard sized gym)
- Cafeteria capacity too small
  - Seating area 1,650 sf
  - 13 sf / student = 3,575 sf
  - Existing size would require (6) lunch shifts to accommodate
- Special Education areas occupying potential classroom spaces in lieu of spaces designed to meet specific needs
- Computer Labs are underutilized

### Middle School

- Assumed (1) classroom dedicated to Special Education for each grade (not in capacity)
- Center Resource Areas could be better utilized in each wing if converted
- Former Shop areas (B132) currently utilized as District Copy Center
- Computer Labs are underutilized

### High School:

- Many small, inefficiently used spaces
- Media Center needs to be modernized for today’s HS needs
- Core circulation spaces in oldest part of building are significantly undersized (especially stairwells)
- Weight room undersized for athletic needs (former storage room)
- IT / Shop area still in metal buildings (lower quality than adjacent spaces)
- New gyms were master-planned for expansion (fieldhouse capability)



# EDUCATIONAL PROGRAMMING

## MDE COMPARISON

18

Classrooms 1  
 Classrooms 2  
 Classrooms 3  
 Classrooms 4  
 Other / Breakout  
 Science Labs  
 Science Class  
 Tech Lab  
 IT Classroom  
 IT Lab (Ag)  
 IT Lab (Wood)  
 IT Lab (Auto)  
 IT Lab (Flex)  
 FACS Classroom  
 FACS Lab  
 FACS Lab  
 Gymnasium  
 Gymnasium 2  
 Fitness  
 Music General  
 Music Band  
 Music Choir  
 Art Lab  
 Art (Classroom)  
 Media Center\*\*  
 Computer  
 Computer  
 Cafeteria  
 Special Education

State Guideline	High School	#	*
850-950	995	2	
850-950	850	10	
850-950	775	9	
850-950	685	6	
Varies	NA		
1200-1500	1,400	5	
1,000	880	1	
1400-3000	1,655	1	
800-1200	770		
1400-3000	4,470	1	
1400-3000	1,940	1	
1400-3000	1,680	1	
1400-3000	1,440	1	
900-1000	775	1	
1200-1500	1,035	1	
1200-1500	1,863	1	
12,000-14,000	14,912	2	
Varies	13,771	1	
2000-4000	1,668		
1,000	NA		
2000-3000	1,900	1	
1500-2200	1,285	1	
1200-1500	1,040	1	
850-950	609	1	
7,000	8,613		
1000-1300	750		
1000-1300	620		
16 / Student	6,500		
Varies	10,800		

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Classrooms 1  
 Classrooms 2  
 Classrooms 3  
 Other / Breakout  
 Science Labs  
 Science Labs  
 IT / STEM Classroom  
 IT Lab  
 STEAM Lab  
 (FACS) Lab  
 Gymnasium  
 Gymnasium 2  
 Fitness  
 Pool  
 Music General  
 Music Band  
 Music Choir  
 Music Other  
 Art  
 Media Center  
 Computer (App)  
 Computer  
 Computer  
 Cafeteria  
 Special Education

State Guideline	Middle School	#	*
850-950	880	20	
850-950	1,240	1	
850-950			
Varies	5,000 x 3		
1200-1400	1,250	3	
1200-1400	1,350	3	
850-950	1,265	1	
1500-3000	1,600		
1500-3000	1,465	1	
1200-1500			
12,000-14,000	12,265	2	
Varies	6,135	1	
2,000	NA		
10,000-12,000	NA		
1000-1200			
1500-2700	1,858	1	
1200-2000	1,168	1	
	736		
1200-1500	1,260	1	
**	6,800		
1000-1300	1,532	1	
1000-1300	1,303		
1000-1300	990		
15 / Student	6,800		
Varies			

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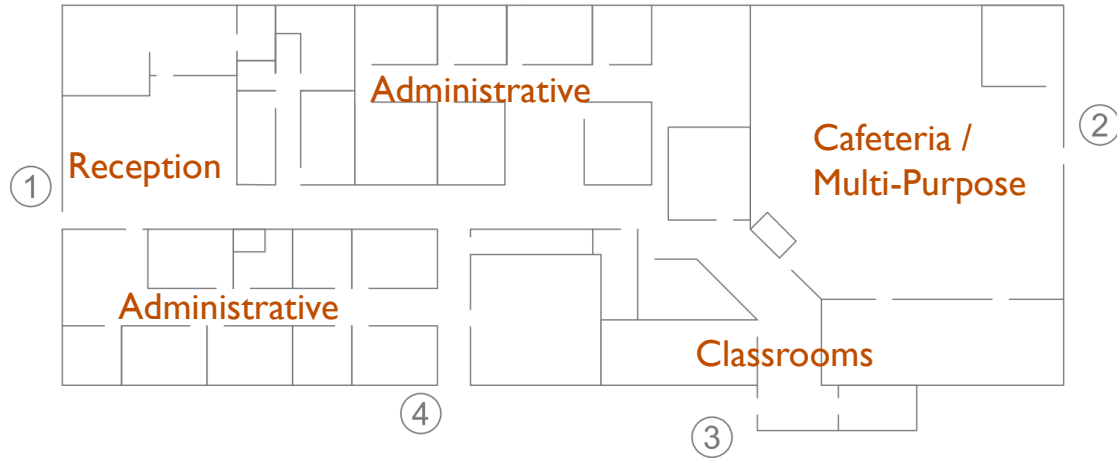
Kindergarten\*\*  
 Classrooms 1  
 Classrooms 2  
 Classrooms 3  
 Classrooms 4  
 Gymnasium  
 Cafeteria (Cap/3)  
 Music (General)  
 Science / Tech  
 Art  
 Media Center  
 Computer 1  
 Computer 2  
 Multi-Purpose  
 Stage?  
 Special Education

State Guideline	Primary School	#	*	Intermediate School	#	*
1200-1500	900	12		NA		
850-950	900	24		850	1	
850-950				880	10	
850-950				938	7	
850-950				970	13	
6000-8000	6,276			5,825		
12-13/Stud.	3,432			1,945		
1000-1500	1,015			883		
1500-2000	1,015			874		
1000-1500	1,015			1,268		
Varies	2,671			3,110		
1000-1200	980	**		760		
1000-1200	882			523		
Varies				870		
	1,081			1,400		
Varies	4,345			7,325		

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# STUDENT SERVICES ADMINISTRATIVE PERSPECTIVE



## Student Services Building

- Fortunate to have a stand alone facility for ALC and Student Services
- Need a wider range of meeting Social and human needs for students (shower, support, etc.)
- Acoustics of classroom spaces limits functionality
- Building has exterior physical issues to be addressed
- Cafeteria could be better utilized as a flexible space to accommodate a wider number of uses and adaptability
- While ABE works well here currently, reconfiguration of spaces / repurposing for ALC use would accommodate enrollment needs

## General

- For the (4) Main School buildings, the space allocated for Special Education and Student Services is appropriate, but needs to be designed to better accommodate specific needs



# EDUCATIONAL PROGRAMMING

## 2013 CRITERIA

*The following criteria are listed in priority order. Options should consider these in this order in comparison to available budget and scope.*

1. Portable classrooms are unacceptable from a functional standpoint for a number of reasons. All classroom space must be included cohesively within each school.
2. All educational spaces for grades K-2 must be sized to meet MDE guidelines. Additionally, if South Elementary is reinvested in, all core spaces must be sized appropriately.
3. Appropriately sized Special Education spaces should be included within a school, including spaces for pull out education within the general classroom areas.
4. Three areas of the High School must be addressed:
  - The function and flow of the kitchen and cafeteria must be improved.
  - Additionally gymnasium space must be added to address the PE need.
  - All locker room spaces should be ADA accessible.
5. The detached shop areas at the High School should be modernized. Options should consider the possibility of supporting these as a connected addition to the building.
6. The District pool should be functional – either through renovation or new construction.
7. High School classroom sizes should meet minimum MDE guidelines.

*Needs not addressed must be included in Long Range Planning efforts in the District for future implementation*



# EDUCATIONAL PROGRAMMING NEEDS DISCUSSION

## INTERMEDIATE SCHOOL

- South Side of Building
  - Gym
  - Labs
  - Kitchen / Cafeteria
- Special Education Rooms
  - Not specific to needs
  - Interior rooms
- Media Center?

## MIDDLE SCHOOL

- Resource Areas not flexible
- Special Education Rooms
  - Not specific to needs
- Repurposing of Labs?
- Media Center?

## HIGH SCHOOL

- 50% of classrooms are significantly below MDE guidelines
- Core circulation spaces too small / tight
- No Flex / Personalized Learning spaces
- IT Labs still need physical upgrades
- Special Education Rooms
  - Not specific to needs
- Office still not at entry
- PE Locker Room location
- Repurposing of Labs?
- Media Center?
- Cafeteria / Commons?

## STUDENT SERVICES

- Cafeteria not flexible
- Acoustics issues at classes
- More human / social services spaces

## PRIMARY SCHOOL

- *Modifications to Sp Ed?*
- *Special Education Rooms?*

## FAMILY CENTER

- *Additional Capacity?*



# EDUCATIONAL PROGRAMMING

## 2019 CRITERIA

### GENERAL CRITERIA:

- Based on the *Capacity* of the buildings for the K-12 student population, and the *Enrollment Projections* completed by Team Works International, the buildings are able to accommodate the upcoming student population – there is not a **Classroom Capacity Need** to resolve.
  - All buildings should operate at full capacity for greatest efficiency – buildings should not be overbuilt only to provide flexible capacity space.
  - All of the student enrollment should be accommodated within the actual building capacity. Portable classrooms are not acceptable.
- Classroom areas, no matter the building, should be appropriately sized for the number of students and meet basic minimum standards for acoustics, lighting, and temperature in order to function as classrooms.
- Appropriately designed Special Education spaces should be included within any school, including spaces for customized and pull out education adjacent to general classroom areas.
- Technology is a critical aspect of today's learning environment. Options should incorporate the goals of the District Technology plans to enhance the infrastructure, but limit focusing on inflexible equipment.



# EDUCATIONAL PROGRAMMING

## 2019 CRITERIA

### HIGH SCHOOL CRITERIA:

- High School classroom sizes should meet minimum MDE guidelines, **especially with increasing class sizes**
- Daylight and Views should be maximized at all classroom areas when possible
- The detached Shop areas at the High School should be modernized
- In order to provide a wider variety of experiences for students, more space to accommodate specialized equipment is needed in the Shop areas
- The PE Locker Rooms should be adjacent to the Gymnasium Area(s)
- Hallways and especially stairways are extremely narrow for the student capacity – Options should improve overall building circulation
- Distribution and quantity of restrooms needs to be improved – not enough where students are located during the day
- Career readiness programs should accommodate future Pathway goals
- Art labs (including Digital Media) should be adjacent to each other in contiguous spaces if possible
- The Media Center must be a flexible environment, and support:
  - Use During Lunch – an Extension of Common Student Space
  - Variety of Seating Options
  - Tutoring / Career Center
  - Technology
- The function and flow of the kitchen and cafeteria must accommodate all students within **(2) lunch shifts**
- The detached attendance office accommodates the security need at the High School, but ideally the core office functions should be directly adjacent to the entry as they are in all other buildings



# EDUCATIONAL PROGRAMMING

## 2019 CRITERIA

### INTERMEDIATE SCHOOL CRITERIA:

- The lab, cafeteria / kitchen, and PE area of the Intermediate School (south side of building) is too small based on Capacity, and impacts students negatively both in learning areas as well as general circulation
  - Options should meet minimum MDE guidelines for lab areas
  - Cafeteria and kitchen should be sized for building capacity
  - Circulation patterns should be improved to allow students to access learning spaces without having to work their way through the cafeteria during lunch
- The Intermediate School is the student entry point into a Robotics program and overlaps with STEM programming. Space should be provided to increase student participation and create appropriate learning and building space
- Appropriate acoustic separation between lab spaces needs to be provided (result of previous conversions of use)

### STUDENT SERVICES BUILDING CRITERIA:

- The cafeteria of the Student Services building limits the functionality of the space based on finishes and layout. It should not only meet the needs of lunch, but also to provide flexible space for labs, art, and other hands-on learning activities throughout the day



# EDUCATIONAL PROGRAMMING

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# ACTIVITIES & COMMUNITY USE

## EXISTING SPACES / SITES

### GYMNASIUMS / ATHLETIC:

- **HIGH SCHOOL**
  - 4½ Basketball
  - Fitness (*former storage room*)
  - Wrestling
  - Pool (*6 Lane w/ integrated diving*)
  - Locker Rooms
- **MIDDLE SCHOOL**
  - 3 Basketball
  - Locker Rooms
- **INTERMEDIATE SCHOOL**
  - ¾ Basketball
  - + *Former Stage?*
- **PRIMARY SCHOOL**
  - 1 Basketball

### OUTDOOR SITES:

- **HIGH SCHOOL**
  - (8) Lane Track w/ Stadium
  - (10) Tennis
  - (0) Baseball / Softball
  - (4-5) "Rectangles"
- **MIDDLE SCHOOL**
  - (3) Tennis
  - (4) Baseball
  - (2) Softball
  - (1) "Rectangle"
- **ELEMENTARY CAMPUS**
  - (3-4) "Rectangles"
- **OTHER?**
  - Mark Park

### OTHER (BUILDING):

- **HIGH SCHOOL**
  - Performing Arts Center
  - Commons / Lobby
- **MIDDLE SCHOOL**
  - Cafeteria Performance Space
- **INTERMEDIATE SCHOOL**
  - NA
- **PRIMARY SCHOOL**
  - Small Flexible Stage



# ACTIVITIES & COMMUNITY USE

## 2013 CRITERIA

### **HIGHEST PRIORITY**

- All school facilities, both indoor and outdoor, (including locker rooms and athletic facilities and fields) must be ADA accessible.
- There needs to be additional performing space to accommodate 150 spectators (+/-) to support community use and different types of productions needs. This space could also serve as Community Meeting Space.
- There needs to be a net additional (3) full size basketball court gymnasiums to support student athlete practice schedules and community needs. These do not need to all be at one location / school.
- There needs to be a variety of additional outdoor fields as determined by additional study / recommendation from the Activities Department and Youth Associations to accommodate student athlete practice schedules and community needs. These do not need to all be at one location / school. This could also be a shared amenity with the City if it works for scheduling and usage.
- Through Community Education, there should be designated community meeting and classroom space available before, after and during school. Meeting space should be a large room that could be divided into two spaces.

### **ADDITIONAL CRITERIA (IF POSSIBLE)**

- Separate locker rooms or changing spaces or areas to secure valuables should be provided for the community at heavily utilized activity spaces.
- Weight room and fitness room should be increased to accommodate student athlete needs. This should not conflict / compete with private fitness centers in the area.
- Adequate storage space or options should be considered.



# ACTIVITIES & COMMUNITY USE

## DISCUSSION

- Which Activities are impacted by the facilities more than others?
  - *Wrestling, Gymnastics, Swimming*
- Even though the Issues are at the High School, the focus in on youth programming
- There is still a significant Community Need, but realize that Options need to provide benefit to the Community – which may not mean Community Access
  - *Freeing up other spaces in town*
  - *Bringing other communities to Princeton*
  - *Some use, but maybe not “Community Center”*



# ACTIVITIES & COMMUNITY USE

## 2019 CRITERIA

### High:

- The High School is the largest area of need in the District, and the needs are primarily focused on support areas:
  - The locker rooms should be centralized and located near their respective activity spaces.
  - The weights room needs to be in an appropriately sized and functional space, and a cardio room added to accommodate activity needs
  - The “multi-purpose” gymnasium is not enough space to accommodate the flexible demand of the programs. An additional gym space would allow the current space to be revised and remain flexible for a number of uses without requiring set-up and take down on a regular basis.
  - Wrestling is currently utilizing (3) separate areas in the building to accommodate the program based on demand. Options should locate wrestling in a contiguous space appropriate to the needs of program.
  - Gymnastics, currently located at the HS, should have a permanent space to allow for continuous set-up of equipment. This is a higher criteria than continuing location at the HS (any permanent location acceptable).



# ACTIVITIES & COMMUNITY USE

## 2019 CRITERIA

### HIGH (continued):

- MN weather can have a major impact on activities and participants ability to remain competitive. All Spring sports are exterior based and dependent on conditions. During winter months, other communities continue to practice in appropriate indoor spaces that replicate practice conditions
  - ***Synthetic turf would increase overall functionality and playable time on fields, and should be considered for both the stadium and additional practice field(s).***
- A second venue for additional stadium / game activities needs to be provided with lighting, sound system and bleacher capacity for (TBD Spectators)
- Community assets at the stadium need improvements, including toilets, more efficient ticketing, and better concessions facilities.
- The Robotics program has major student participation and interest, but no dedicated space. Options should explore how to create appropriate space that has the potential to best overlap with integrated opportunities to educational programming no matter the building. It could be located at the IS, MS or HS.



# ACTIVITIES & COMMUNITY USE

## 2019 CRITERIA

### MEDIUM:

- The ability to provide indoor practice fields year round should be provided through a dome facility ***IF synthetic turf practice fields are developed.***
- A Community Center continues to be a need. Spaces focused on physical and emotional well-being would include:
  - *An indoor walking area*
  - *Meeting rooms that can be utilized during the school day as well as evenings*
  - *Gym space for activities like pickleball, badminton, and similar sports*
  - ***If this is part of District Planning, it would ideally be connected to the High School to provide the greatest shared use and flexibility. However, this may be best pursued as a joint partnership with the City, and may be more appropriate at a later time.***
- Traffic flow at the High School during large events is a challenge (*even though parking capacity is sufficient*). Options must improve safety and efficiency.
- Appropriate storage for activities should be provided, especially for areas where it currently does not exist (MS Baseball fields) and for Performing Arts.



# ACTIVITIES & COMMUNITY USE

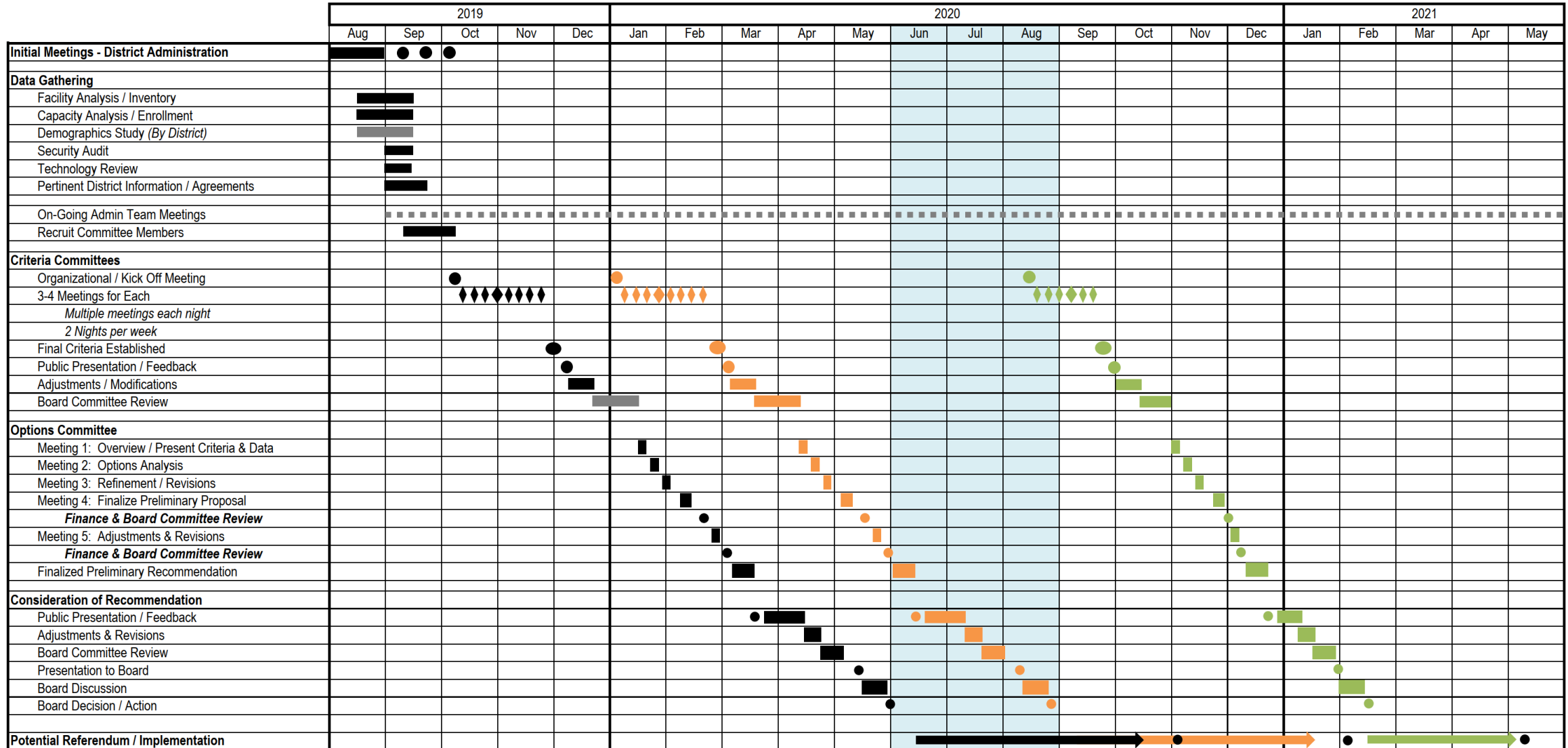
## 2019 CRITERIA

### LOW:

- After recent physical upgrades to the pool, it works very well for community needs, and continues to function as a practice facility for activities, but does not meet standards for a competition pool.
  - An 8-Lane pool with separate diving well is needed in order to be able to hold larger swim meets, and create a safer practice environment.
- Providing Baseball and Softball fields on the High School Campus would be ideal for activities, reduce travel for participants, and create a better support environment with storage, locker rooms, etc.
  - In order to meet this criteria, there would need to be a significant amount of available, adjacent / contiguous land.
  - The District should continue to watch for appropriate land sales as they develop, work with adjacent property owners, and continue to explore this as part of on-going planning and operations.



# 2019-20 PROCESS TIMING





### PHYSICAL CRITERIA

- Physical Conditions
- Operations
- Quality
- Site Evaluation
- Technology Infrastructure
- Safety and Security

### EDUCATIONAL CRITERIA

- Enrollment
- Capacity
- Grade Configuration
- Educational Adequacy
- Technology for Instruction
- Programmatic Issues

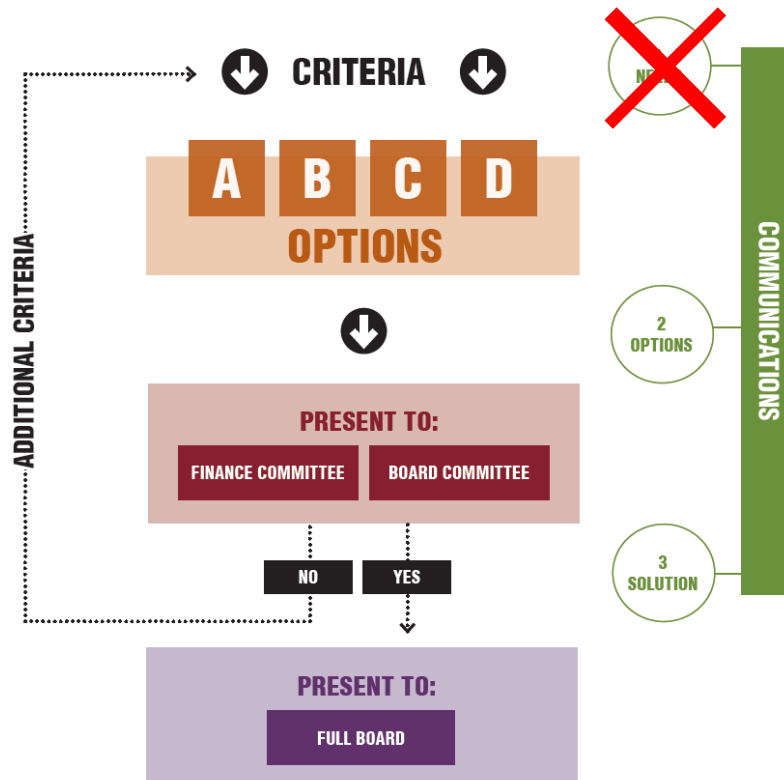
### ACTIVITIES & COMMUNITY CRITERIA

- Athletics
- Performances
- Activities
- Community Use
- Partnerships

# 2019-20 PROCESS NEXT STEPS

1. Based on the differences between 2013 & 2019, **NOT** having **Community Meeting #1** at this point:
  - a) Criteria is less tangible without options
  - b) May decrease overall support if initial message is misunderstood
2. Proceed with **OPTIONS COMMITTEE**
3. District Survey / Poll?

*Still on track for potential May vote if you would like, but need to continue quickly...*





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**QUESTIONS?**



CARING kindness  
TRUSTWORTHINESS  
DIVERSITY fairness  
**TIGER CAFE**

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# ISD 477 PRINCETON PUBLIC SCHOOLS

PLANNING APPROACH | AUGUST 20, 2019

