



# HIGH SCHOOL FIT COMMITTEE PRESENTATION

February 23, 2023



**BRESLIN**  
ARCHITECTS

**Emmaus High School (9-12)**

The East Penn School District presently serves 2,757 students in the High School. The current Pennsylvania Department of Education capacity of the High School is approximately 2,800. The Functional Capacity (See note 2) of the High School is approximately 2,550.

The analysis of enrollment projections prepared by DecisionInsite (2022 Moderate) projects a total high school enrollment of 2,941 students in 2024 and 2,763 students in 2031.

**COMPARISON OF HIGH SCHOOL CAPACITY TO PROJECTED STUDENT ENROLLMENTS**

HIGH SCHOOL	CURRENT ENROLLMENT	PDE CAPACITY	FUNCTIONAL CAPACITY	DECISIONINSITE PROJECTIONS		CAPACITY DIFFERENCE
				2024/2025	2030/2031	
		(Note 1)	(Note 2)			(Note 3)
	<b>2,757</b>	<b>2,800</b>	<b>2,550</b>	<b>2,941</b>	<b>2,763</b>	<b>-213</b>
				(5 year)	(10 year)	(10 year)

NOTES:

1. The PDE Capacity is based on 25 student capacity for all classrooms, regardless of size, and permits a utilization factor of 0.9 to account for scheduling inefficiency. This factor was not applied in the KCBA study, nor in this chart for consistency.
2. The Functional Capacity is based on District calculations of individual room capacities determined by the room size.
3. The Capacity Difference is based on the 2030/2031 projected enrollment compared to the current functional capacity of the school.



## High School Challenges :

- Expansion over the years that did not adequately address Core Facilities
- Current Educational Priorities are not well supported:
  - Special Education
  - STEM
  - Faculty Collaboration
  - Administration Space
- Undersized Classrooms
- Infrastructure is 25+ years old, at or near end of life



## **New High School:**

\$200 Million order of magnitude budget in today's dollars

### Advantages:

- New state-of-the-art facility
- Lower ongoing maintenance and energy cost

### Disadvantages:

- Not in the Borough
- Remote athletic facilities
- No obvious use for existing building



Souderton High School







