

SCHOOL COMMITTEE

SCHOOL BUILDING

COMMITTEE

03.17.22



agenda

INTRODUCTIONS

OVERCROWDING VIDEO

PRESENTATION

QUESTIONS & ANSWERS



SCHOOL BUILDING COMMITTEE



Akwa Ebong, Member
Emerging Market Capital LLC
Project Manager



Tim Lombard, Member
Leggat McCall Properties, LLC
Project Manager



Sean O'Rourke, Chair
WSP
Director – Elec. Engin.



Kerry Hurley, Member
Rackemann, Sawyer & Brewster
Executive Director



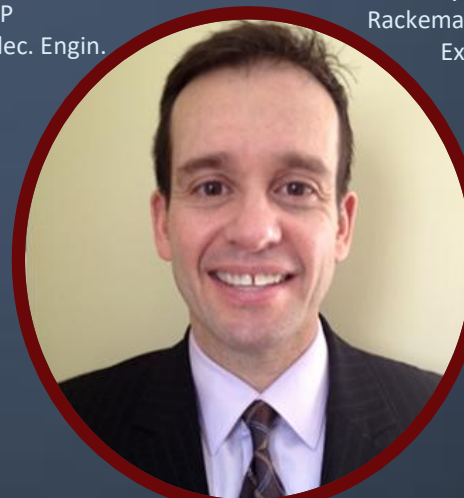
Scott Tereshak, Member
The Cardinal Group
Director - Preconstruction



Elizabeth White, Member
Appointed by School Committee



Ada Rosmarin, Vice-Chair
Appointed by School Committee



Michael Zullas, Member
Appointed by Select Board



Glen Hoffman, Member
Appointed by Select Board



					Enrollment	
Birth Year	Births		School Year	PK		
2010	258		2015-16	125		
2011	248		2016-17	126		
2012	293		2017-18	127		
2013	289		2018-19	128		
2014	270	(est.)	2019-20	129		
2015	272	(est.)	2020-21	130		
2016	274	(est.)	2021-22	131		
2017	280	(est.)	2022-23	132		
2018	277	(est.)	2023-24	133		
2019	275	(est.)	2024-25	134		
2020	275	(est.)	2025-26	135	347	347



OVERCROWDING
VIDEO

*Projections should be updated on an annual basis.

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ENROLLMENT
DATA / GRADE
CONFIGURATIONS

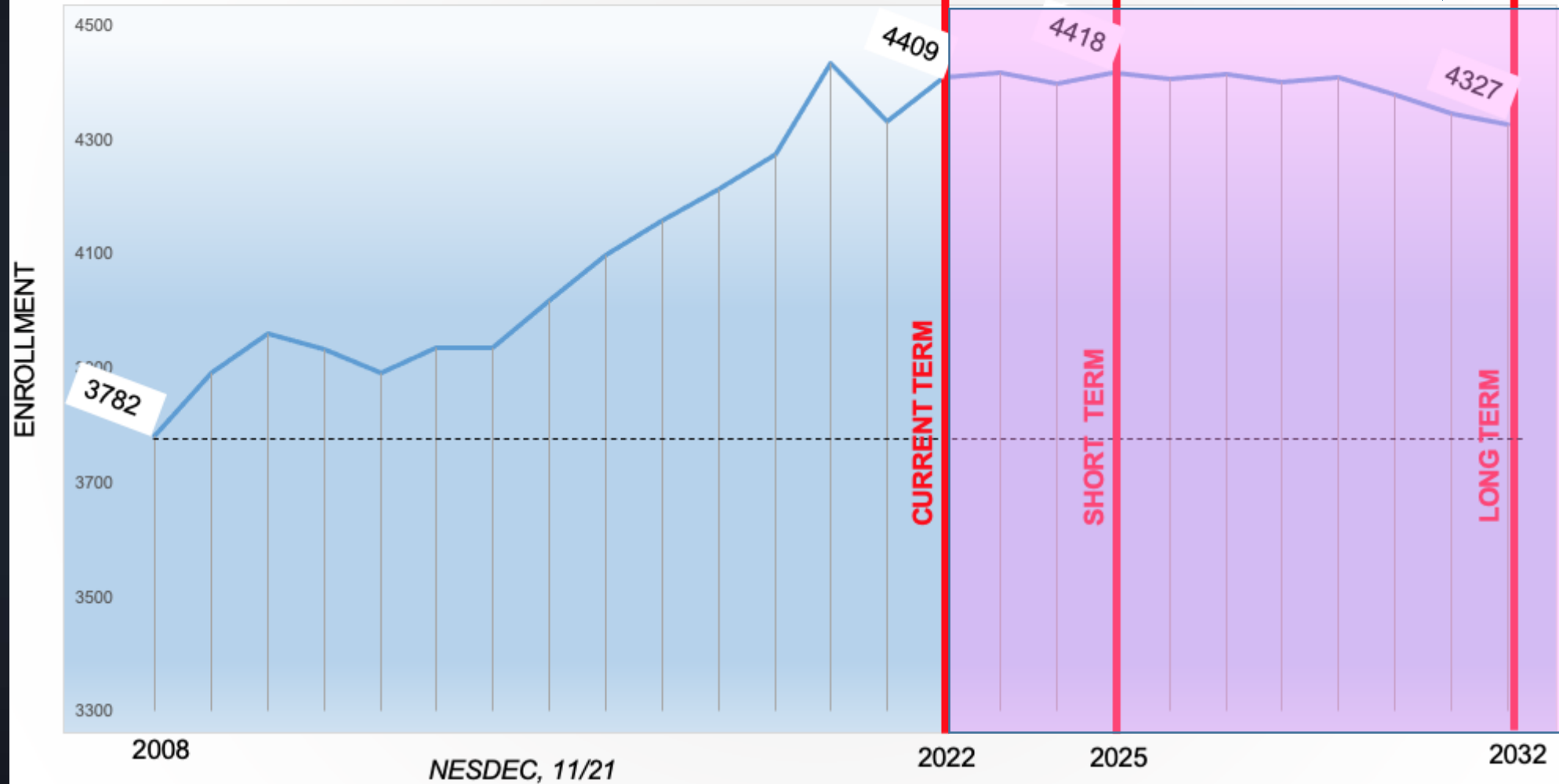


*Projections should be updated on an annual basis.

MILTON PUBLIC SCHOOLS

ENROLLMENT HISTORY AND PROJECTIONS

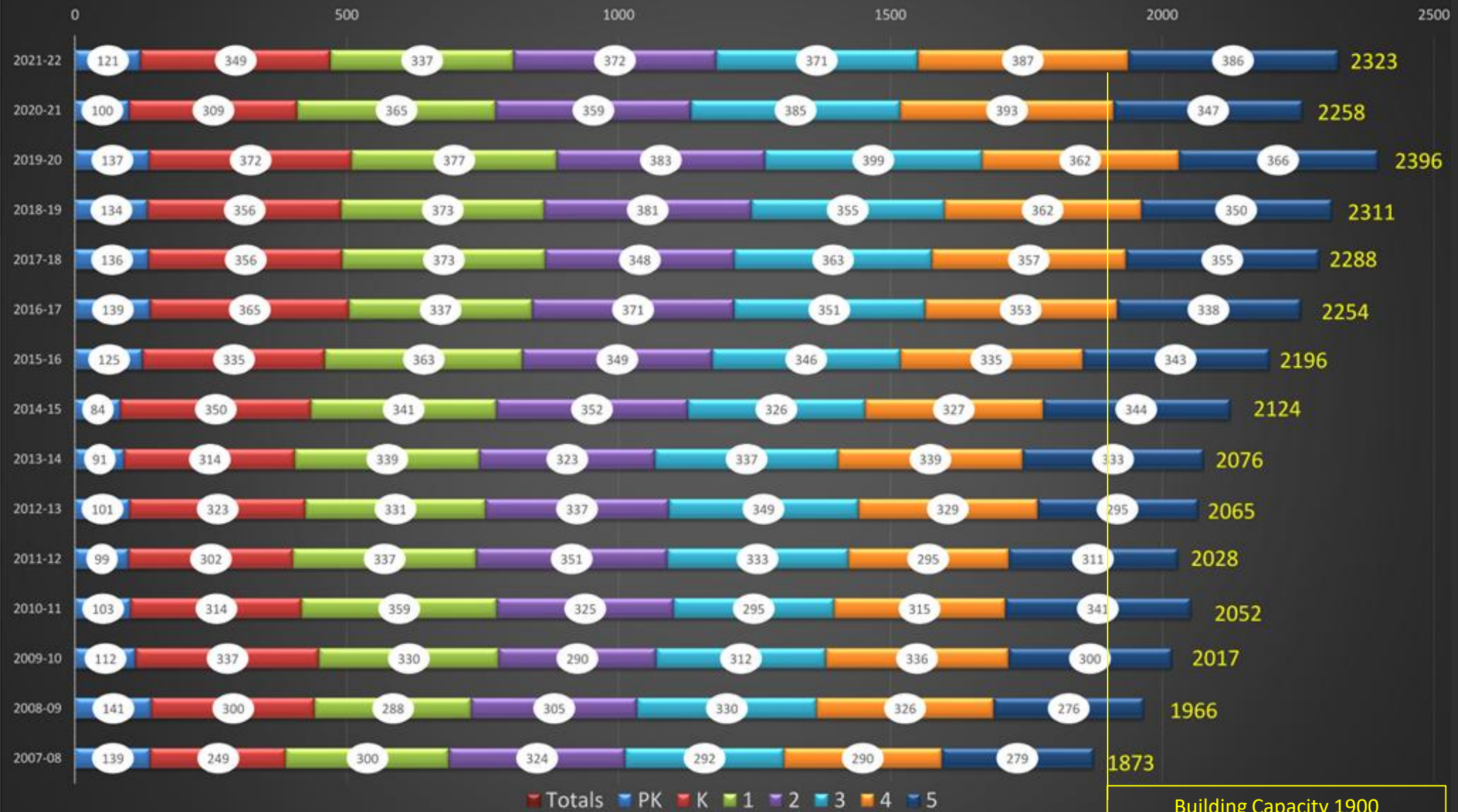
Grades PK-12



ENROLLMENT DATA REVIEW



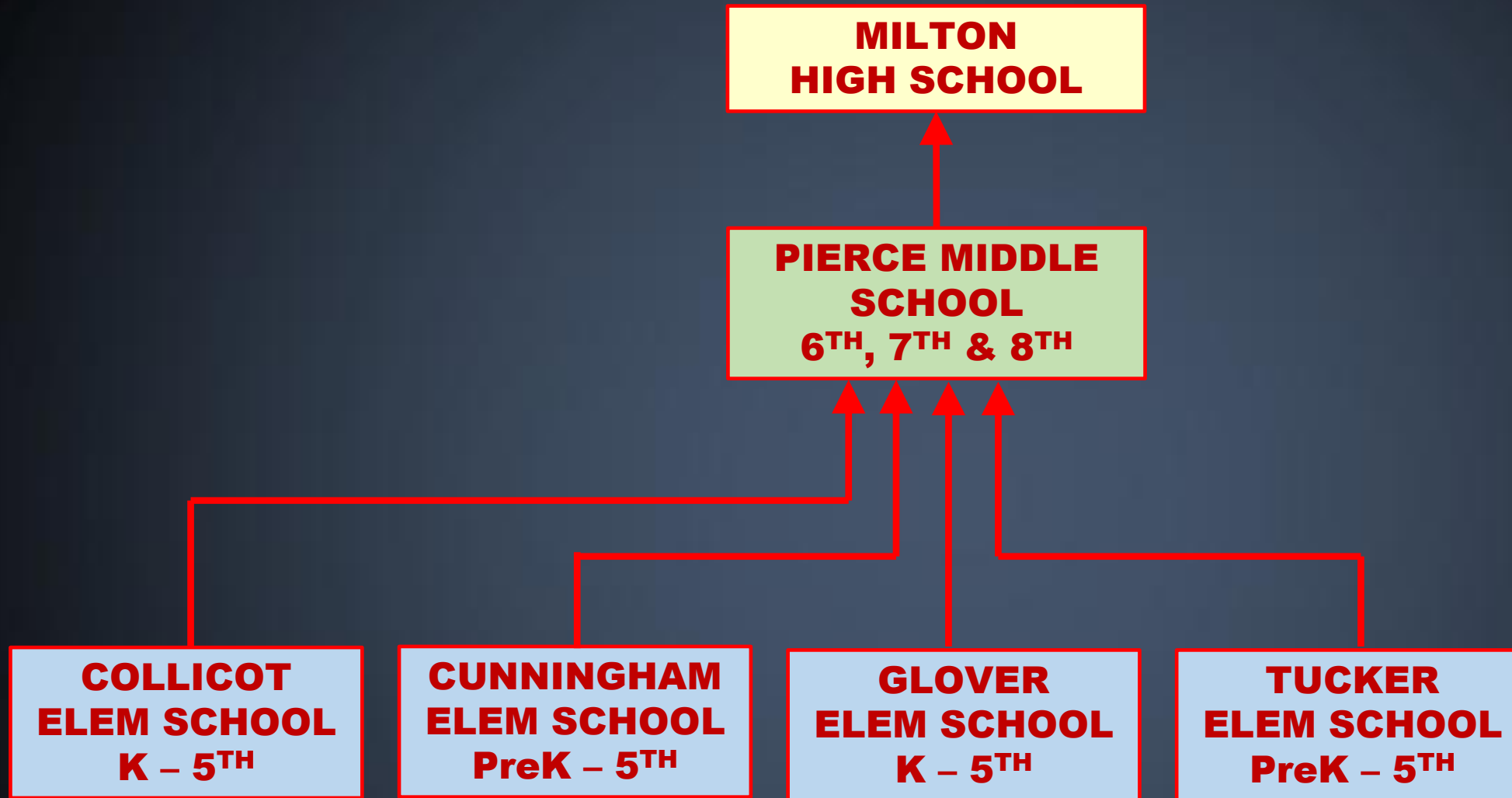
Milton Elementary Schools PreK - 5th Grade Enrollment



Building Capacity 1900

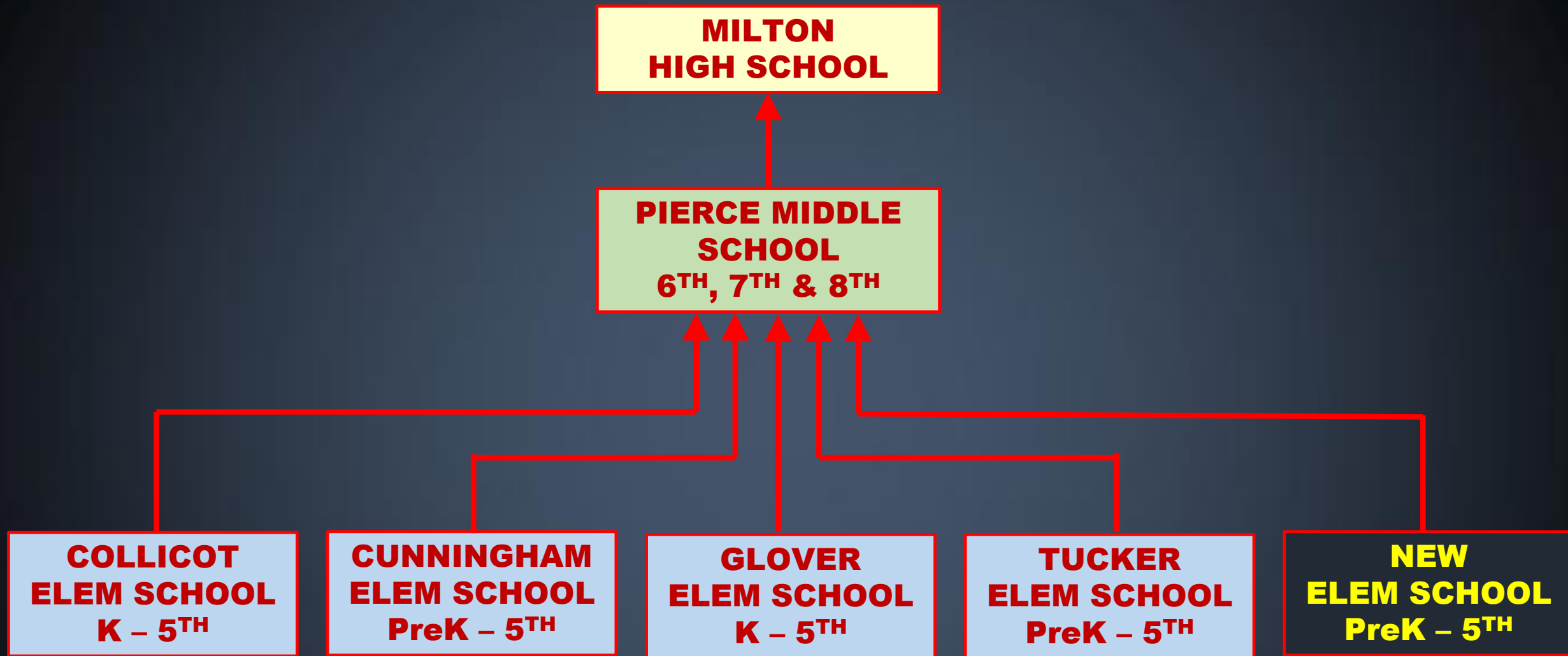
ENROLLMENT DATA REVIEW





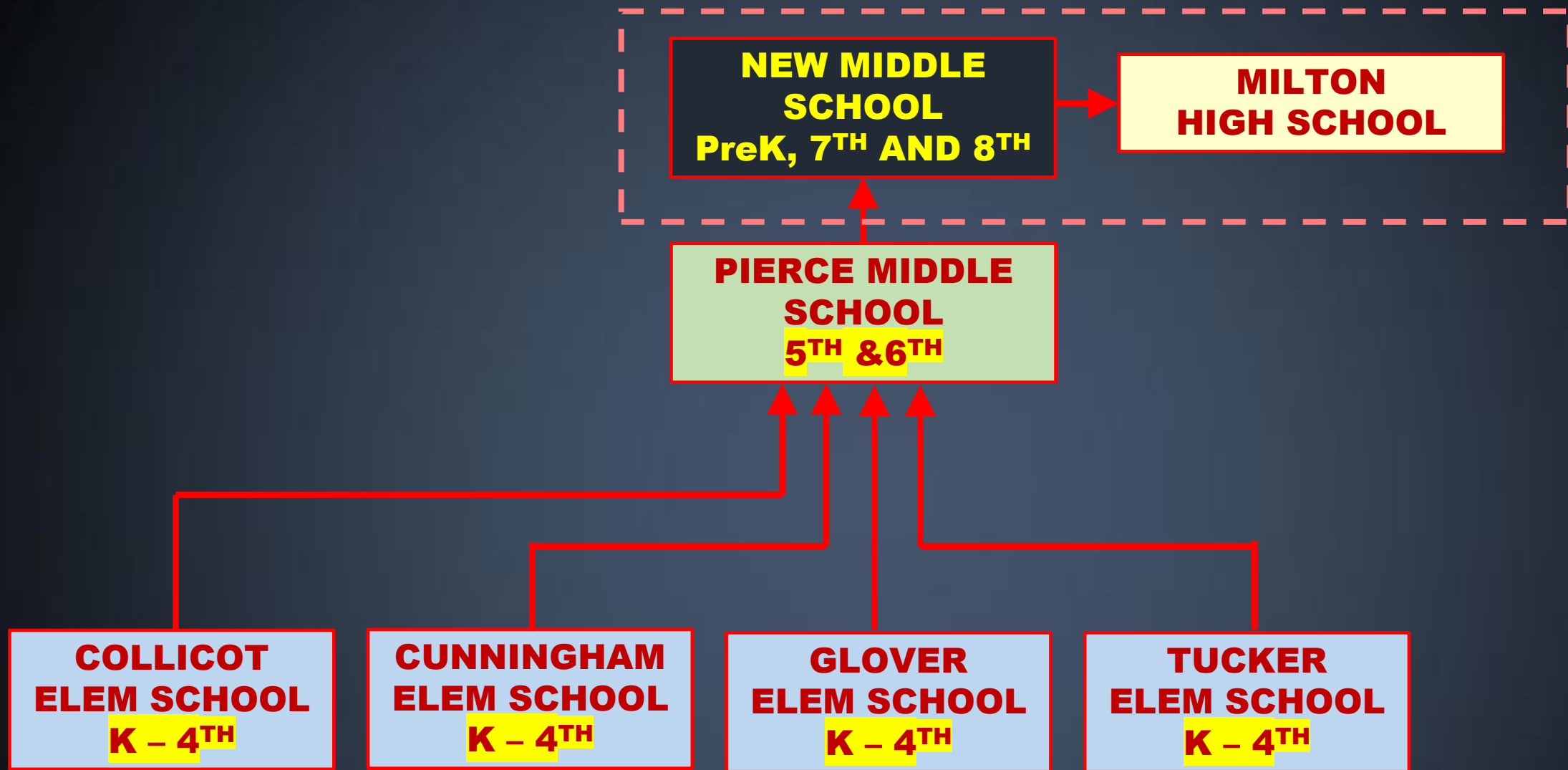
DISTRICT ARCHITECTURE





OPTION #1 – ELEMENTARY SCHOOL

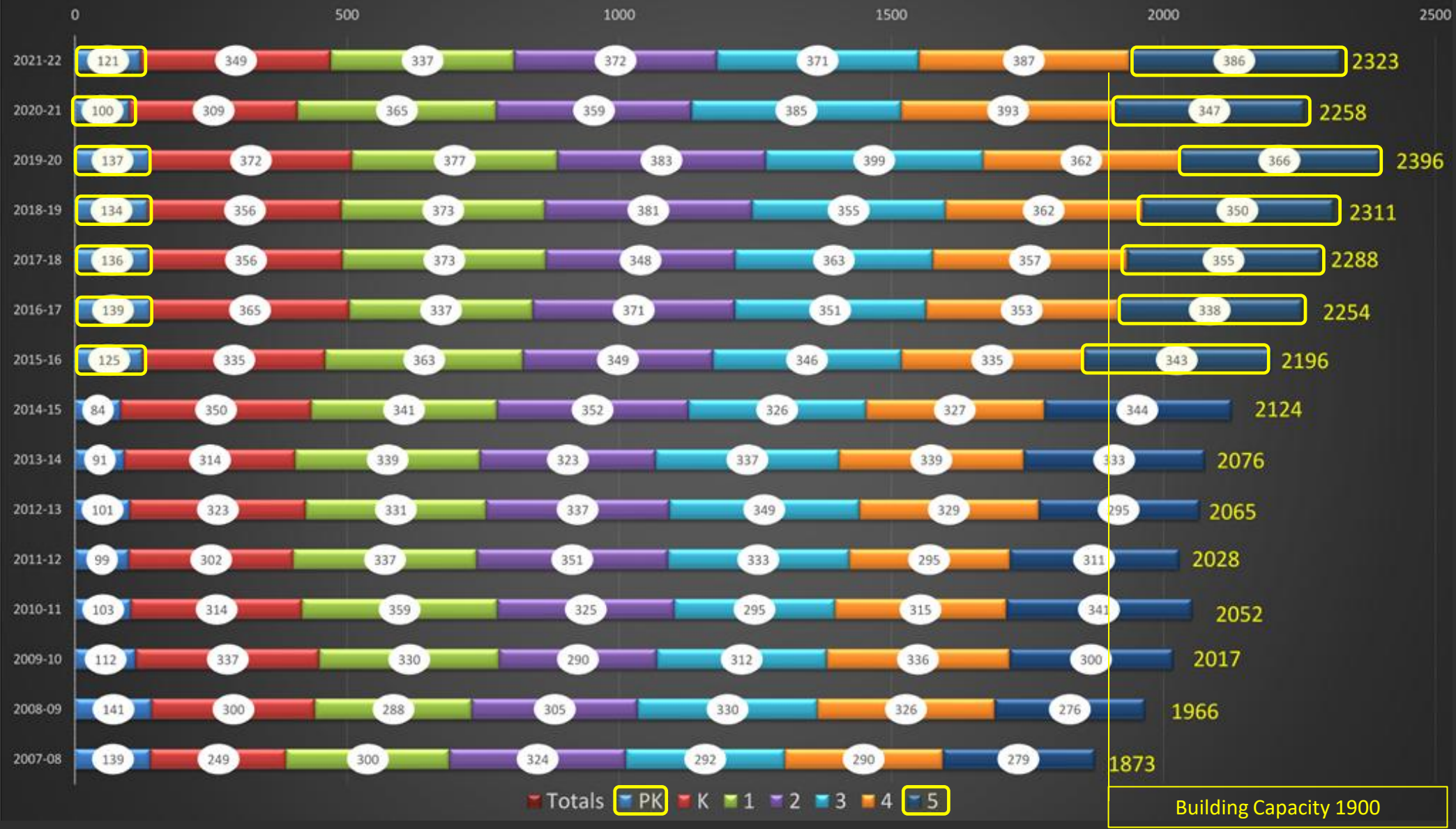




OPTION #2 – MIDDLE WITH PreK



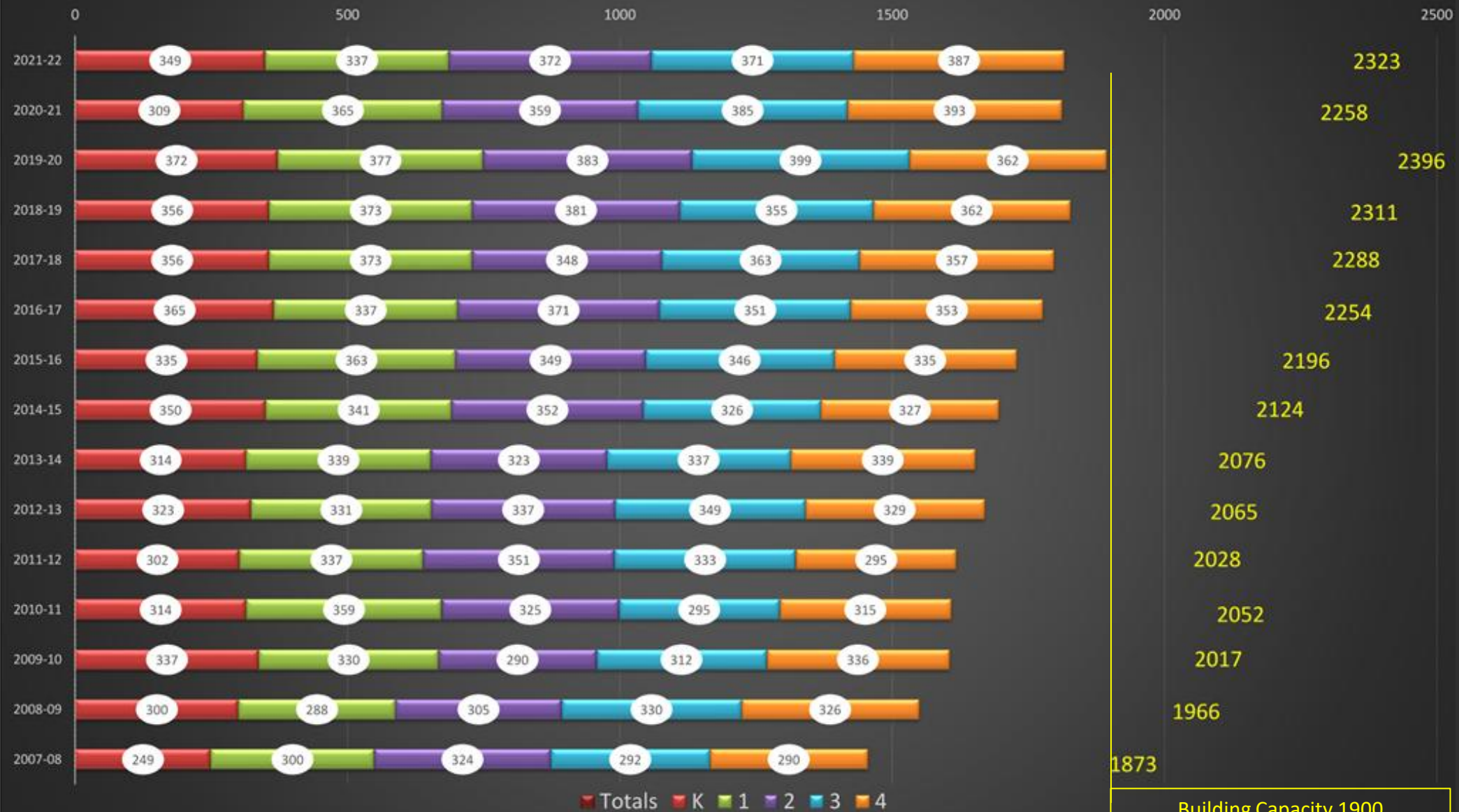
Milton Elementary Schools PreK - 5th Grade Enrollment



ENROLLMENT DATA



Milton Elementary Schools Kindergarten - 4th Grade Enrollment



ENROLLMENT DATA REVISED



Elementary Schools Totals

Long-term (10 years)



	Current usage	Assumed Program	Shortfall
Pre-K Classrooms	5.5	6	.5 ✓
K Classrooms	16	20	4 ✓
Classrooms (Gr. 1 – 5)	79	95	16 ✓
Art, Music	6	8	2 ✓
Computer	1	0	(1)
Special Ed	0 (21 x .5)	4	4 ✓
Full-size Classrooms:	107.5	133	25.5 (24%)
Average Class Sizes:	current	if no change	
Kindergarten:	22	21-28 avg: 24	
Gr. 1 – 5:	23	22-29 avg: 25	

ELEMENTARY SPACE NEEDS STUDY



- *No particular sequence of grade spans is perfect or in itself guarantees student achievement and social adjustment.* With thought and effort effective practices can be implemented in a variety of grade configurations. (Paglin & Fager)
- *Each time a student moves from one school to another, there is a risk of relationships and learning being disrupted.* (BuildBPS Grade Configurations)
- Since there is *little empirical research supporting a certain grade range configuration*, schools are left doing what they have always done or wishfully trying new configurations. (McKenzie et al)

RESEARCH ON GRADE CONFIGURATIONS



Number of Massachusetts Public Schools with Varying Grade Configurations

<u>Grade Configurations</u>	<u># of Schools</u>
Schools with Grades PK/K-4	132
Schools with Grades PK/K-5	424
Schools with Grades 5-6	4
Schools with Grades 5-8	60
Schools with Grades 6-8	354
Schools with Grades 7-8	26
Schools with Grades 7-12	33

MASSACHUSETTS GRADE



OPTION 1 - New PreK-5th Grade School		OPTION #2 - New 7th/8th Grade & PreK School	
Pros	Cons	Pros	Cons
Provides 26 new classrooms needed	Doesn't address overcrowding at middle or high school	Provides 24-26 new classrooms needed	Requires an additional transition for students
Continues current configuration	Need to re-district all elementary schools	Addresses overcrowding at all grade levels without redistricting	Potential negative impact on parent involvement
One less transition required for students than other option	Requires funds to upgrade remaining 4 schools for parity	Brings together town's diversity one year earlier	
Enables restoration of art, music, gym and other rooms		Potential expanded opportunities for 8th graders	
		Potential increased opportunities for MHS child	

New Elementary vs. Middle School*

**(excluding financial considerations)*



- Will the grade configuration increase or decrease parental involvement? If so, how might we address that?
- How will the presence or absence of older students affect younger students?
- What are the opportunities for interaction between age groups?
- What equity opportunities might be offered with either configuration?
- How would education programming for 5th graders best be handled?
- How will families manage an additional transition in their children's school years?
How can MPS support families with that?
- What might we be able to learn from other school districts have reorganized their grade configurations?

THINGS TO THINK ABOUT IN MPS...



Neighborhood Meeting: September 29th 2021

Neighborhood Meeting: October 5th 2021

Faculty/Staff Forum: February 10, 2022

Community Forum: March 3rd 2022

Community Forum: March 10th 2022



COMMUNITY ENGAGEMENT & POLLING



Where in Milton are you joining us from tonight?

A horizontal bar chart with a dark blue background. The title 'Where in Milton are you joining us from tonight?' is at the top. Below it, a single bar for 'Pine Tree Brook Neighborhood' is shown in a lighter blue color, extending to the 50% mark on the right. The text '50%' is placed at the end of the bar.

Location	Percentage
Pine Tree Brook Neighborhood	50%

50%

33%

17%

0%

[illegible]

Where in Milton are you joining us from tonight?

Pine Tree Brook Neighborhood

63%

Other

25%

Blue Hills Parkway Neighborhood

13%

Home Inc. Neighborhood

0%

Given that we want the best for the students, what attributes would you like to see integrated into this new educational facility?



NEIGHBORHOOD MEETING 10/05/21



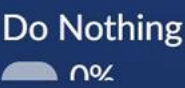
Do you have kids in the Milton Public Schools?

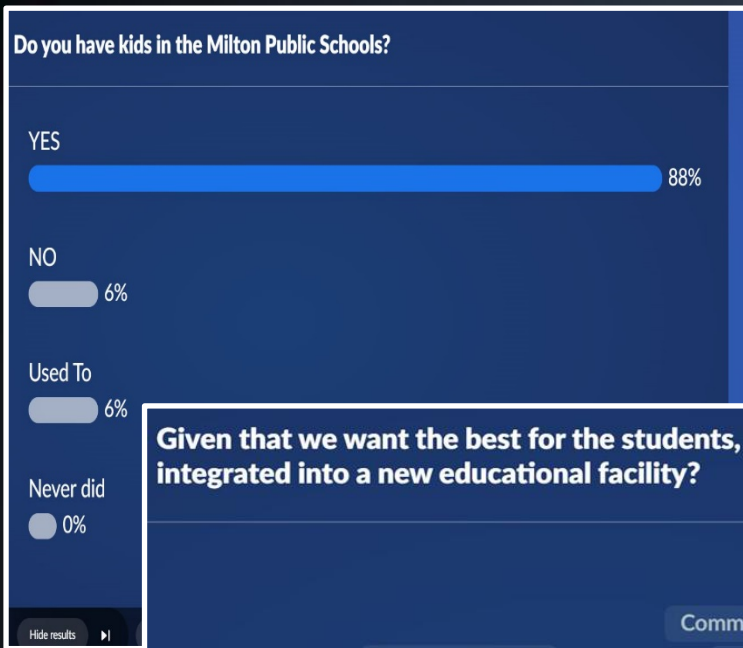


Given that we want the best for the students, what attributes would you like to see integrated into a new educational facility?



Based on your experience with the District and the information presented today, what direction would you suggest for the school project?

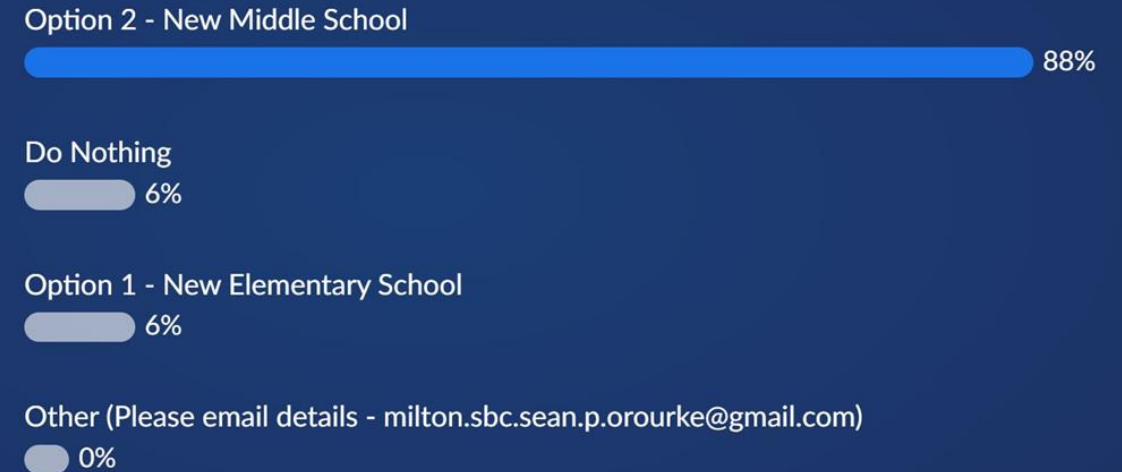




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COMMUNITY FORUM 3/10/22



MPS STAFF ENGAGEMENT AND POLLING



What level of the Milton Public Schools do you represent? Check all that apply.

Elementary School



Middle School



High School

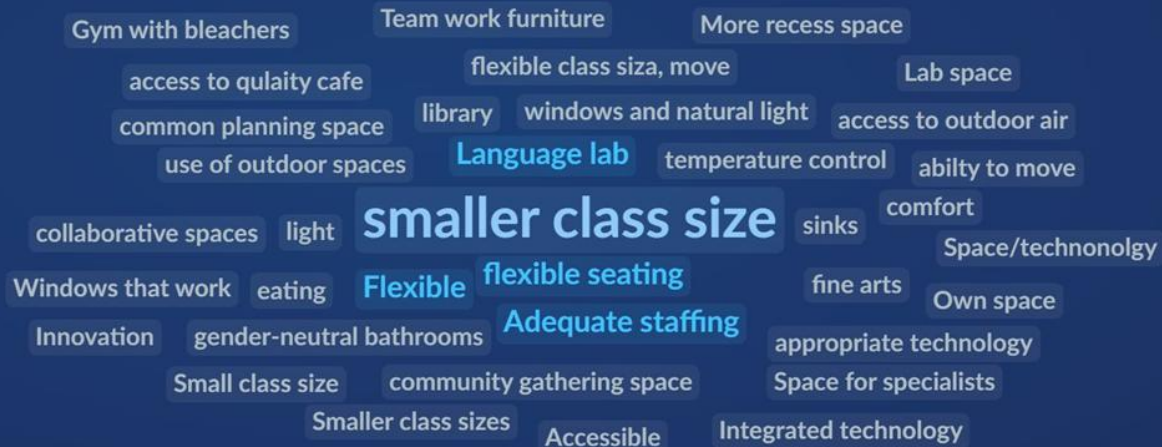


District Wide



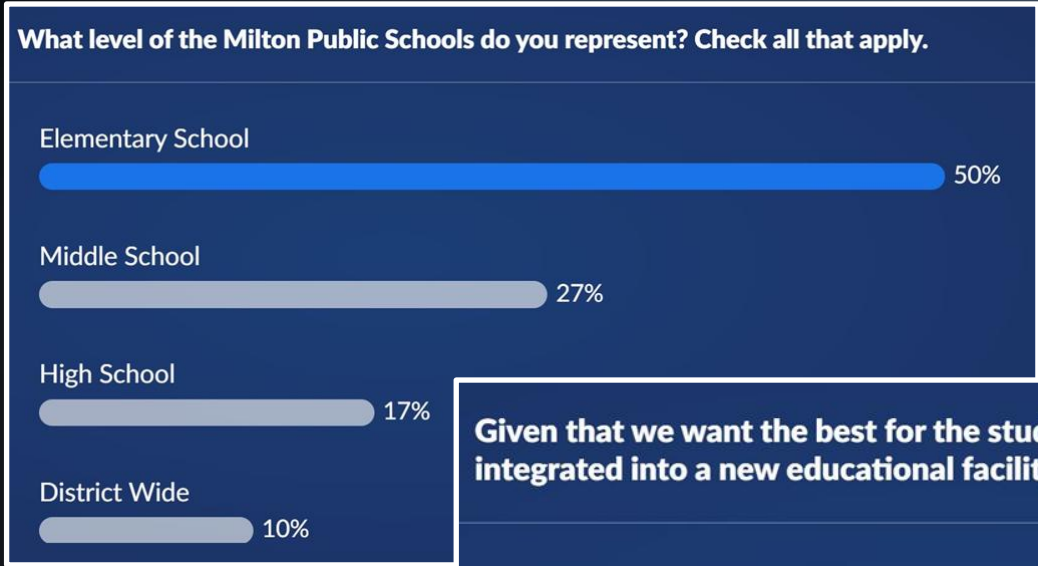
Participants: 109, Polling Participants: ~85

Given that we want the best for the students, what attributes would you like to see integrated into a new educational facility?

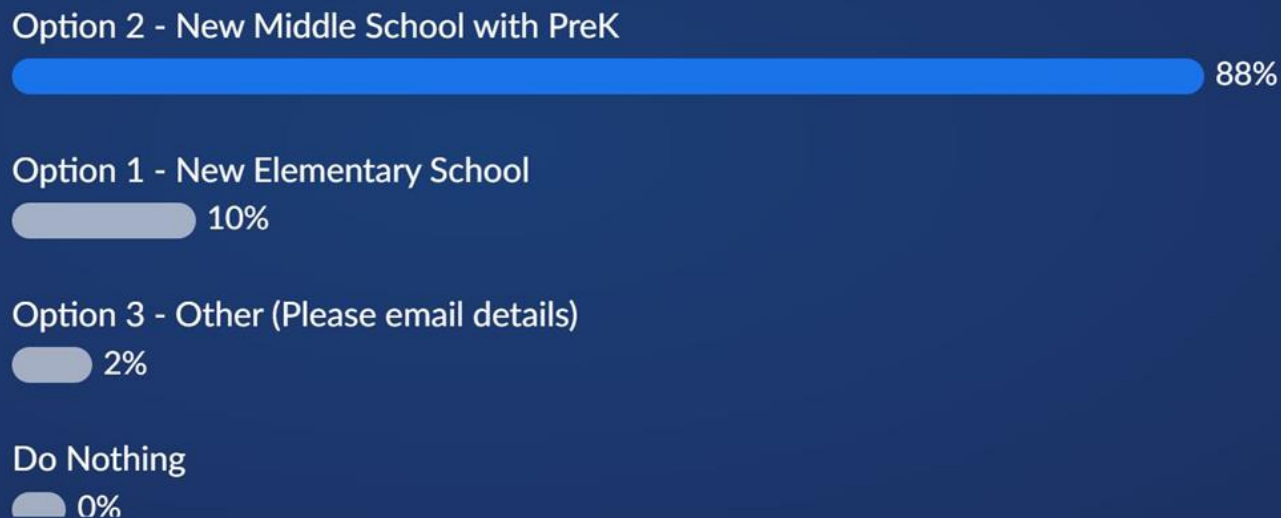


MPS FACULTY/STAFF FORUM 2/10/22





Based on your experience with the District and the information presented today, what direction would you suggest for the school project?



Given that we want the best for the student integrated into a new educational facility?



MPS FACULTY/STAFF FORUM 2/10/22





SITE SELECTION

SITES REVIEWED

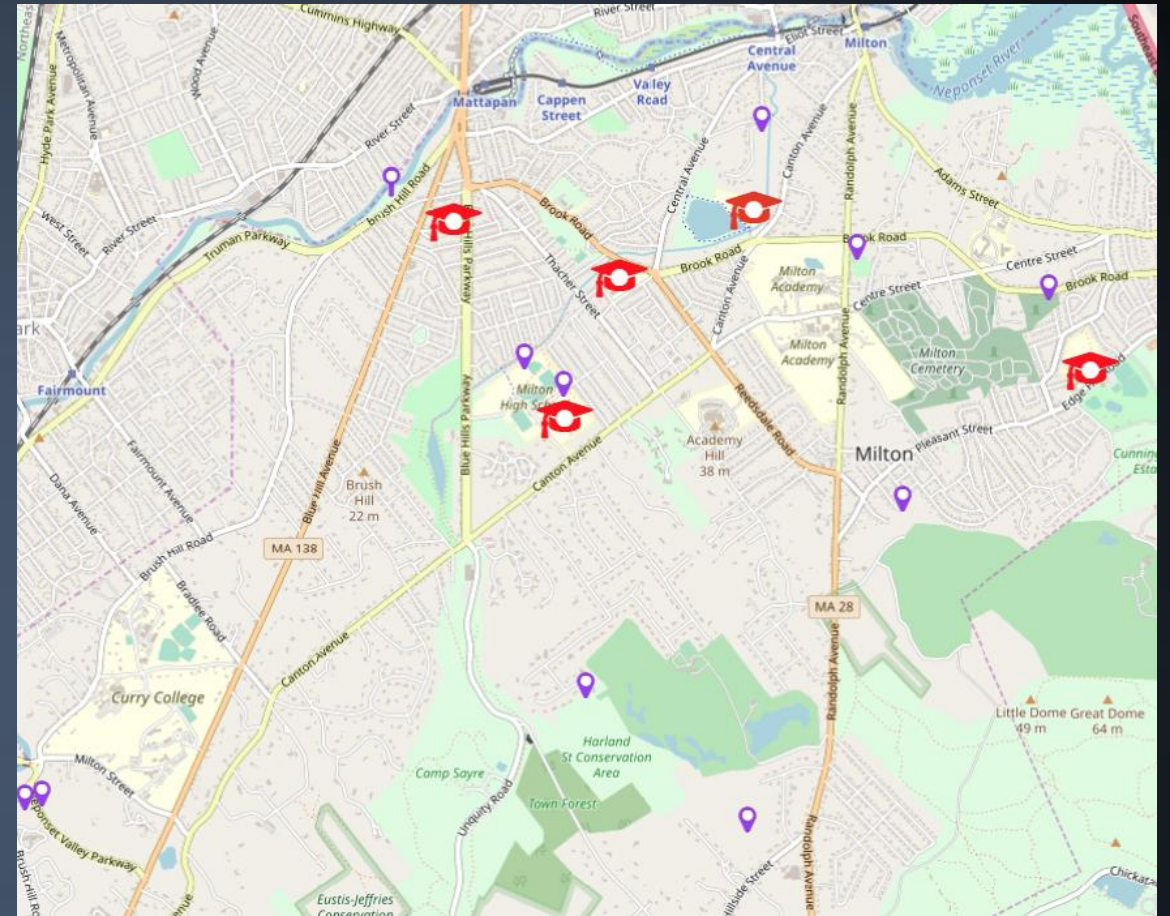
RFP Issued for available land = ZERO (0) Responses

Land Parcels provided by Town:

- 107 Parcels provided
- 77 out of 107 (72%) were below 4 acres

Remaining 30 Parcels:

- 5 School Parcels (MHS x2, Pierce, C-C, Glover)
- 4 Park Parcels (Flatley, Shields, Andrews, Kelly)
- 11 Parcels Conservation/Wetlands (Pope's Pond, Turners Pond, Town Forest)
- 10 Town Parcels (Town Hall, Police Headquarters, Cemetery)



REVIEWED SITES



Saint Mary of the Hills

Acquisition Type: Ground Lease (99 year)

Address: 250 Brook Road

Parcel ID: E 55 3

Size: 7.25 Acres



REVIEWED SITES



Kelly Field

Acquisition Type: Partial Land Swap Parks Land

Address: Brook Road

Parcel ID: D 5 1

Size: 10.63 Acres



REVIEWED SITES



Saint Pius X

Acquisition Type: Ground Lease (99 year)

Address: 101 Wolcott Road

Parcel ID: B 14 6

Size: 6.19 Acres with, ~ 3.5 acre available



REVIEWED SITES



Town Dump/Access Road

Acquisition Type: None

Address: Randolph Avenue

Parcel ID: I 38E 1

Size: 29.70 Acres



REVIEWED SITES



Gile Road

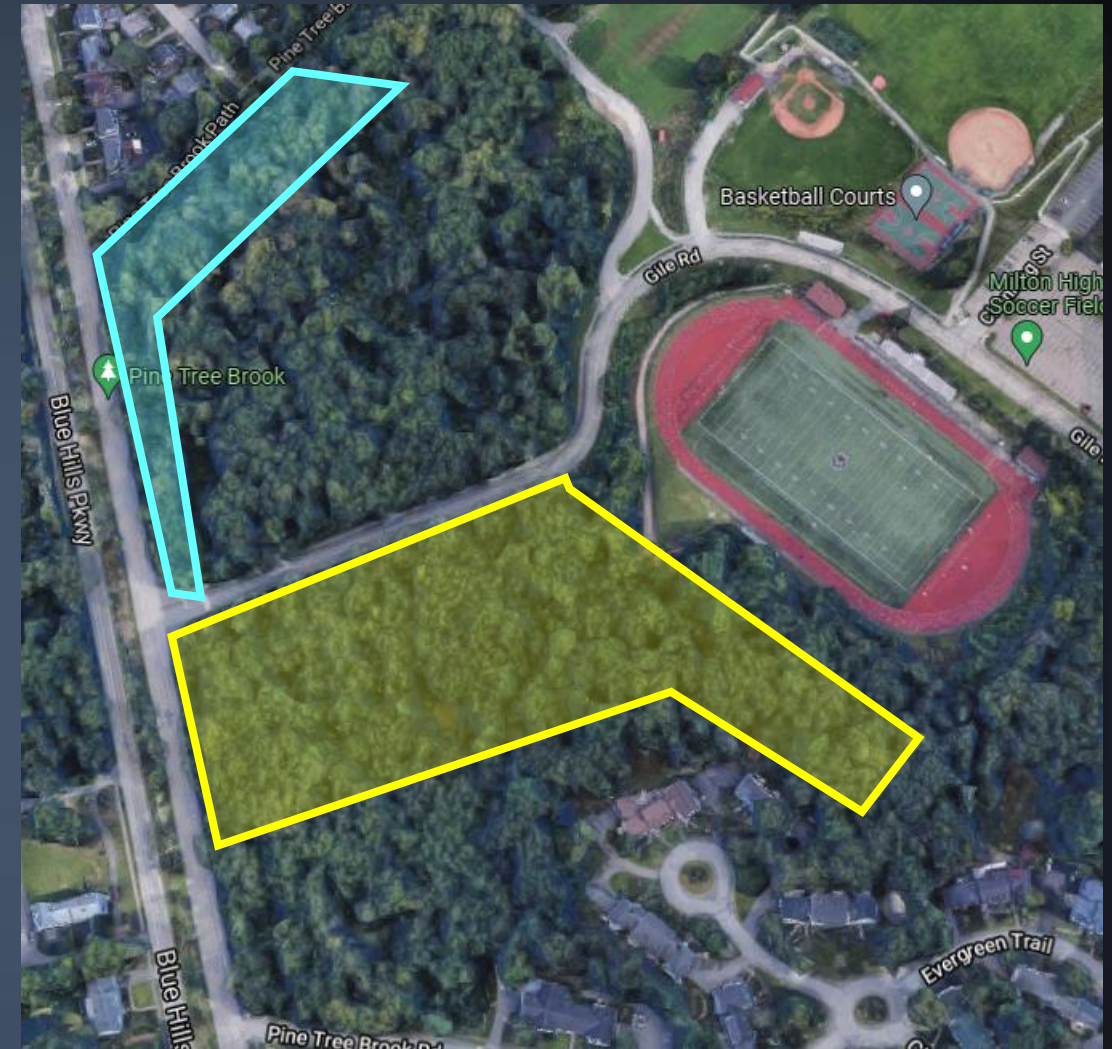
Acquisition Type: Land Swap Conservation Land

Address: Gile Road Avenue

Parcel ID: D 65 6A

Size: Sub-Parcel C: 6.83 Acres

Sub-Parcels A1, A2, A3: 2.02 Acres



REVIEWED SITES





GILE ROAD SITE



MAY 2022 TOWN
MEETING ARTICLE -
PROPOSED LAND SWAP



ARTICLE XX To see if the Town will vote to transfer approximately seven (7) acres of land located between Blue Hills Parkway and Gile Road, which are presently under the care, custody and control of the Milton Conservation Commission, as shown on a plan, a copy of which is on file at the office of the Director of Planning and Community Development, to the Select Board to be used for general municipal purposes, including without limitation, school purposes, and to authorize the Select Board to petition the General Court to enact special legislation to authorize the Town of Milton to use said land, for general municipal purposes, including without limitation, school purposes, and without any restrictions imposed on such use by Article 97 of the Amendments to the Massachusetts Constitution (“Article 97”), and to transfer approximately six (6) acres of land located on Randolph Avenue and approximately three (3) acres of land located on Herrick Drive, which are all held by the Town for general municipal purposes, as shown on plans, copies of which are on file at the office of the Director of Planning and Community Development, to the care, custody and control of the Milton Conservation Commission and to be subject to the provisions of Article 97, and to authorize the Select Board to obtain all necessary Governmental approvals necessary to accomplish the purpose of this article; and to act on anything relating thereto.

Submitted by the Select Board

PROPOSED ARTICLE



PLACEHOLDER FOR LEGAL
OPINION BY TOWN COUNSEL
KEVIN FREYTAG

DEED RESTRICTION



Gile Road

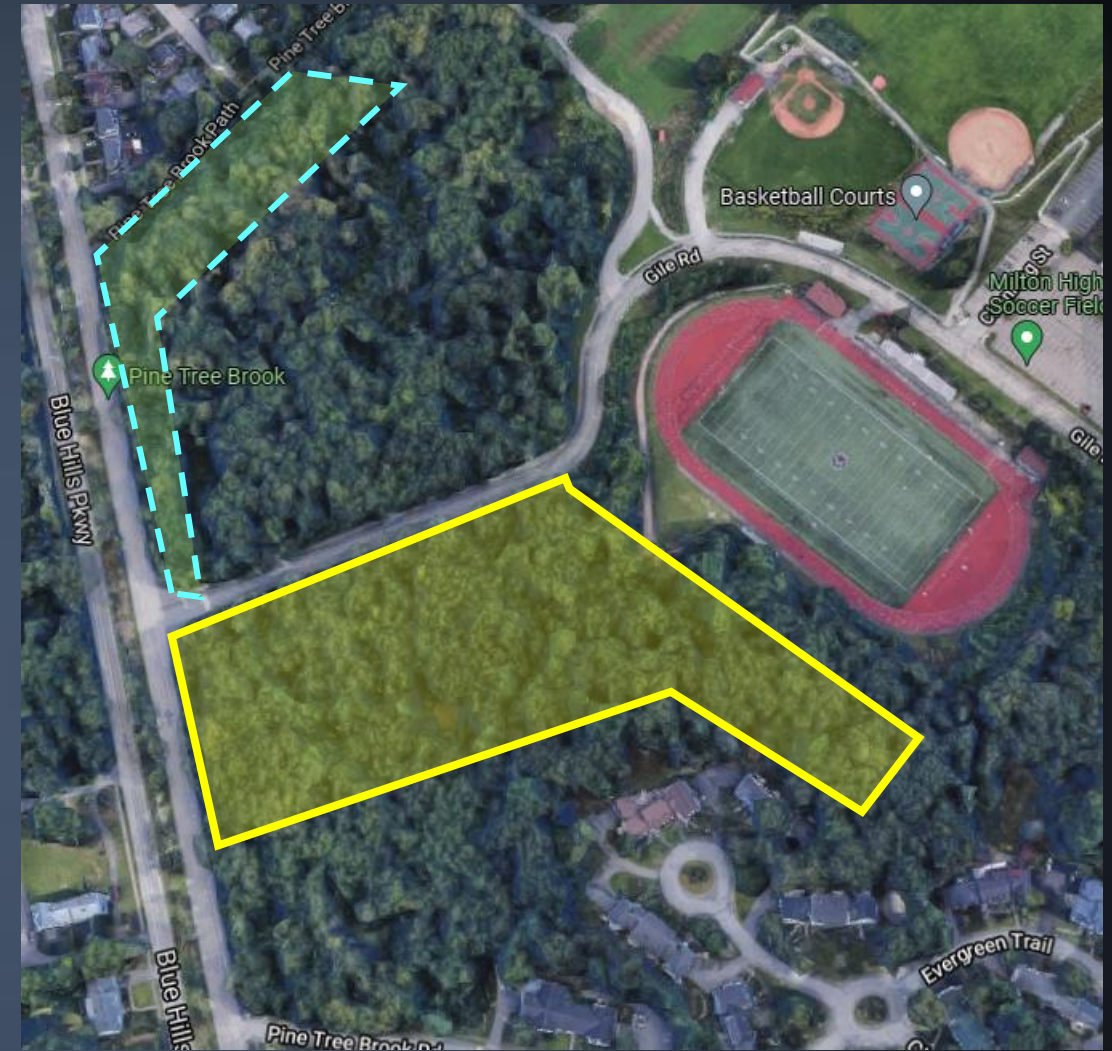
Acquisition Type: Land Swap Conservation Land

Address: Gile Road Avenue

Parcel ID: D 65 6A

Size: **Sub-Parcel C: 6.83 Acres**
(PROPOSED ACQUISITION)

Sub-Parcels A1, A2, A3: 2.02 Acres
(REMAIN CONSERVATION LAND)



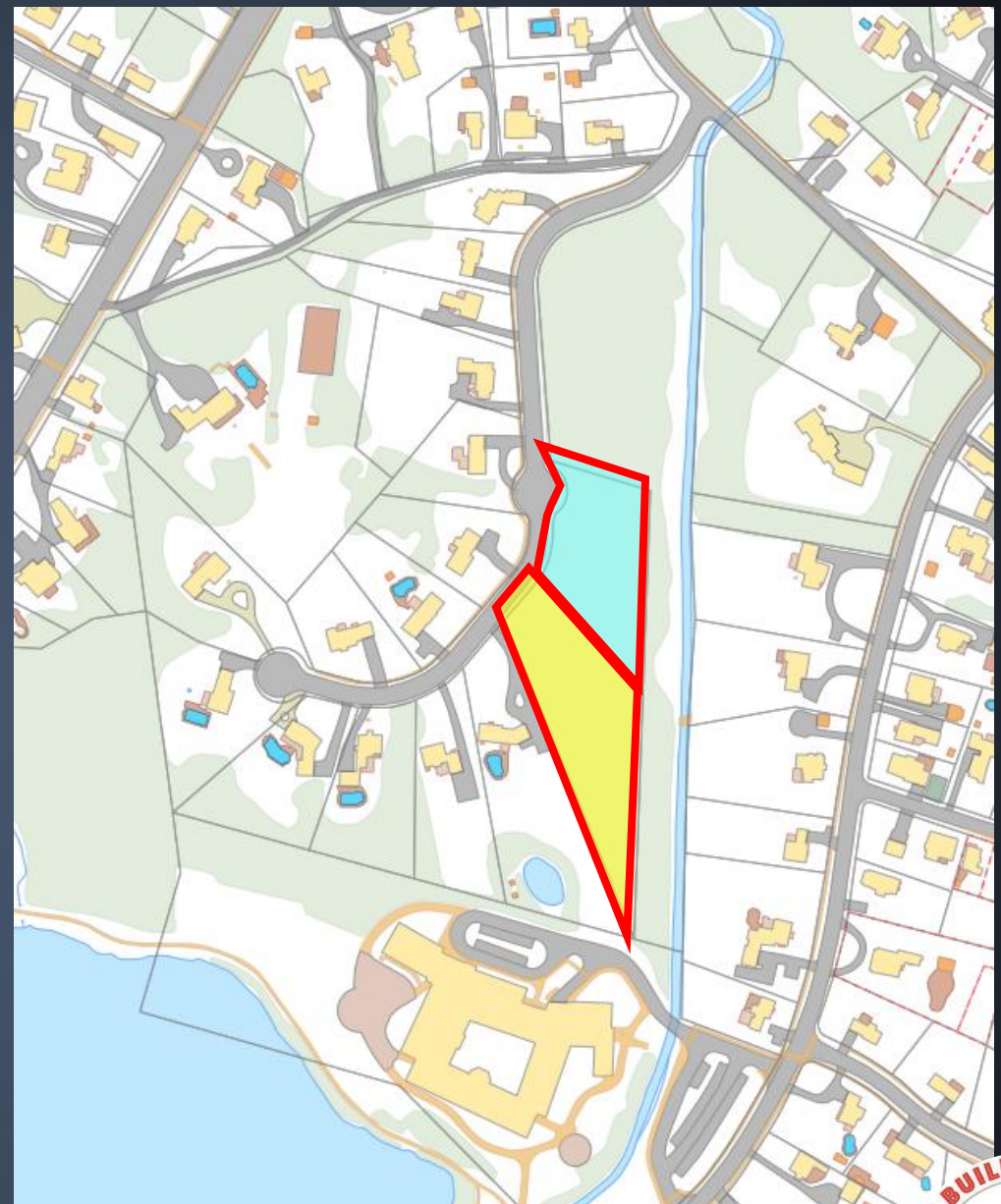
PROPOSED ACQUISITION



Herrick Drive

Address: Herrick Drive
Parcel ID: E 17 35
Size: 1.11 Acres

Address: Herrick Drive
Parcel ID: E 17 34
Size: 1.57 Acres

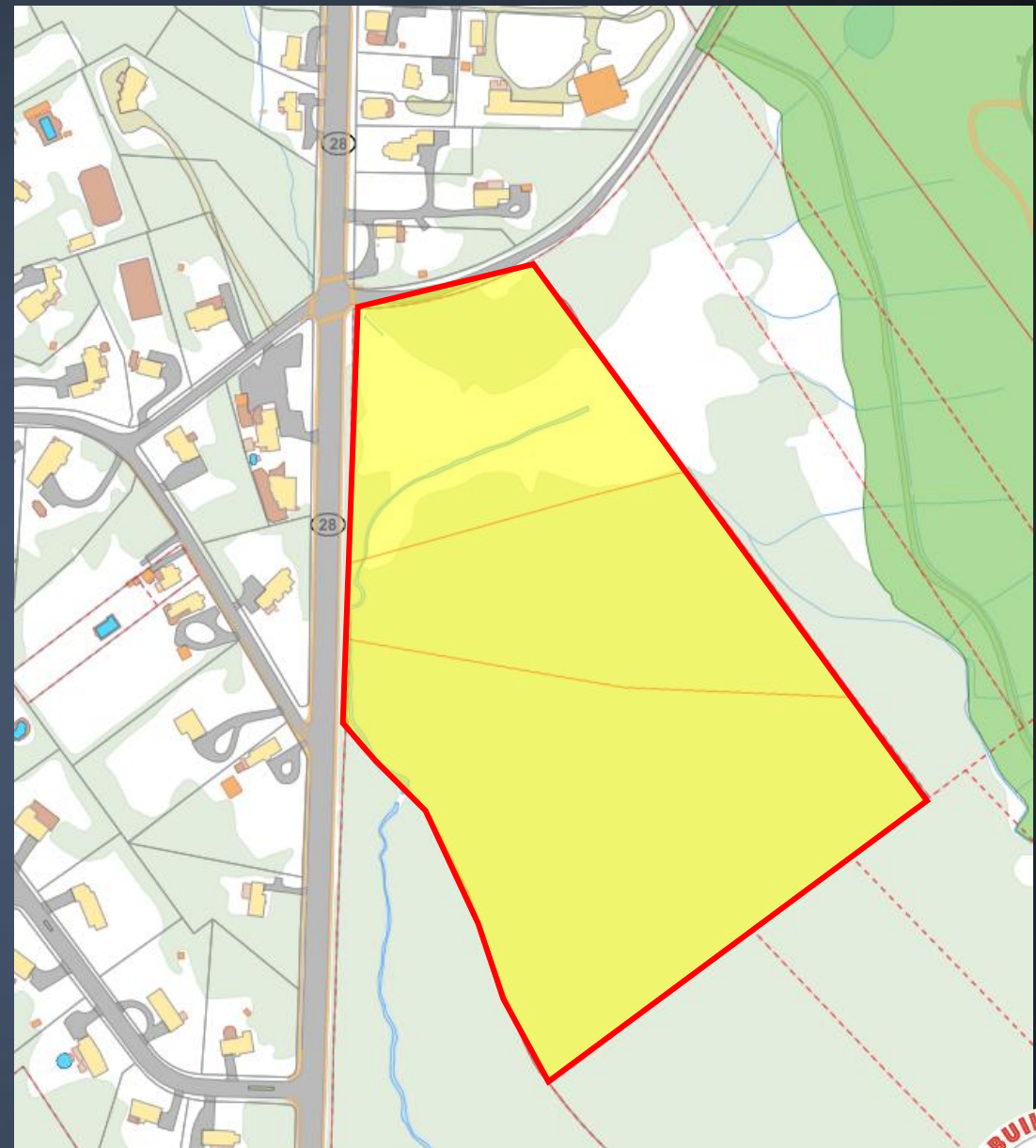


PROPOSED SWAP



Randolph Ave

Address: Randolph Avenue Drive
Parcel ID: I 38D 10A
Size: 29.70 Acres



PROPOSED SWAP



Randolph Ave

Address: Randolph Avenue Drive

Parcel ID: I 38D 10A

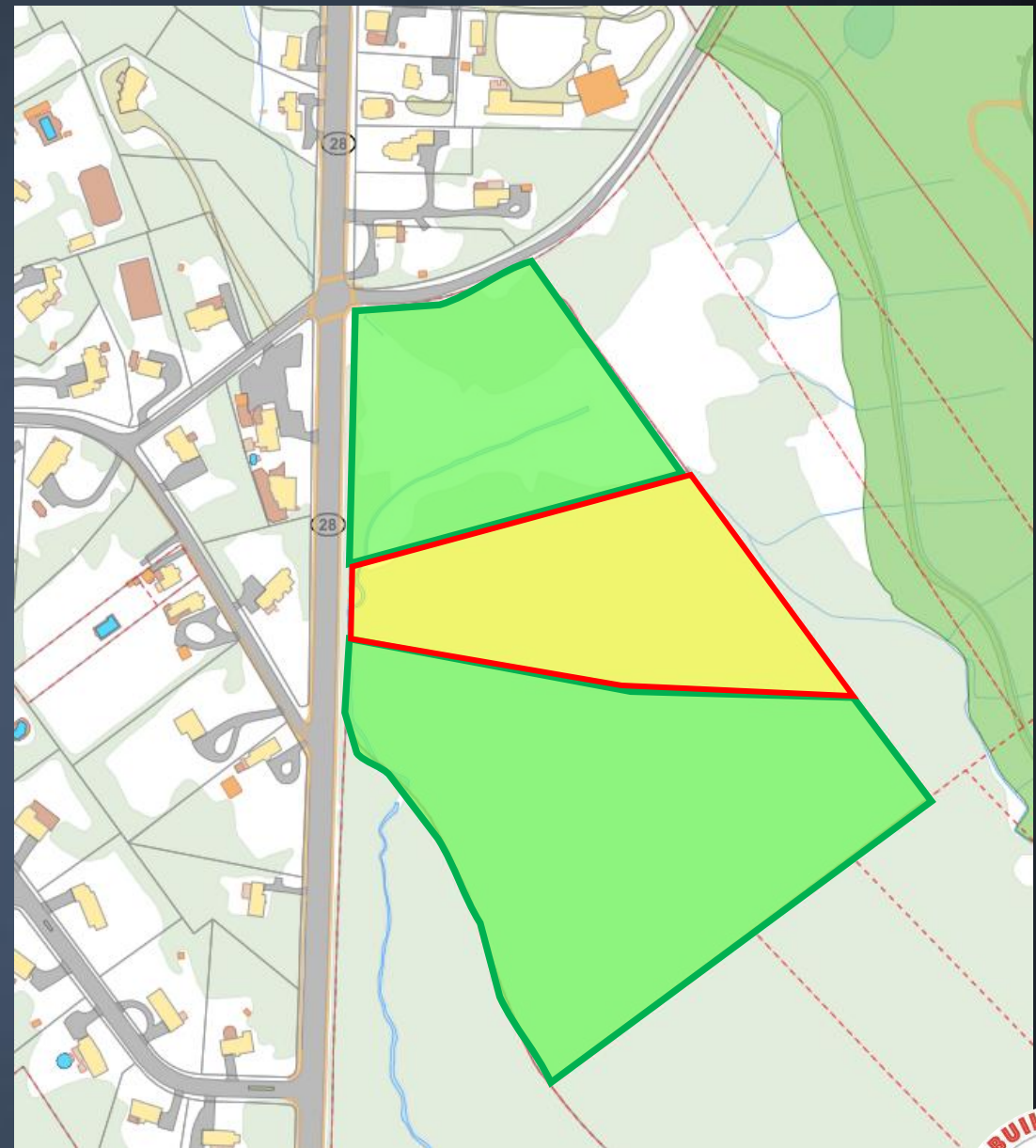
Size: 29.70 Acres

Existing Conservation Land

~ 23 acres

Available Municipal Owned Land

~ 6.19 acres



PROPOSED SWAP



Existing Conservation Land

Address: Gile Road **Avenue**
Parcel ID: D 65 6A
Size: Sub-Parcel C: 6.83 Acres

Existing Municipal Land

Address: Randolph Avenue Drive
Parcel ID: I 38D 10A
Size: ~ 6.19 acres

Address: Herrick Drive
Parcel ID: E 17 35
Size: 1.11 Acres

Address: Herrick Drive
Parcel ID: E 17 34
Size: 1.57 Acres

6.83 ACRES
ACRES

8.87

PROPOSED SWAP



QUESTIONS & ANSWERS

