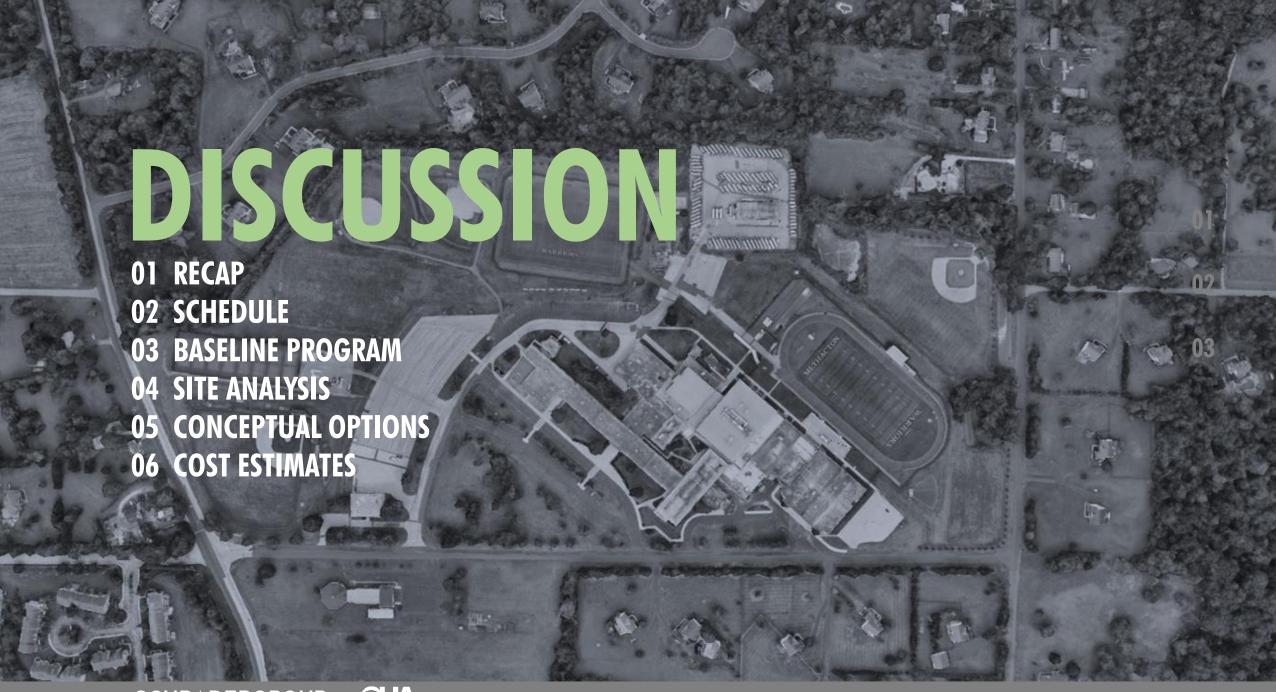


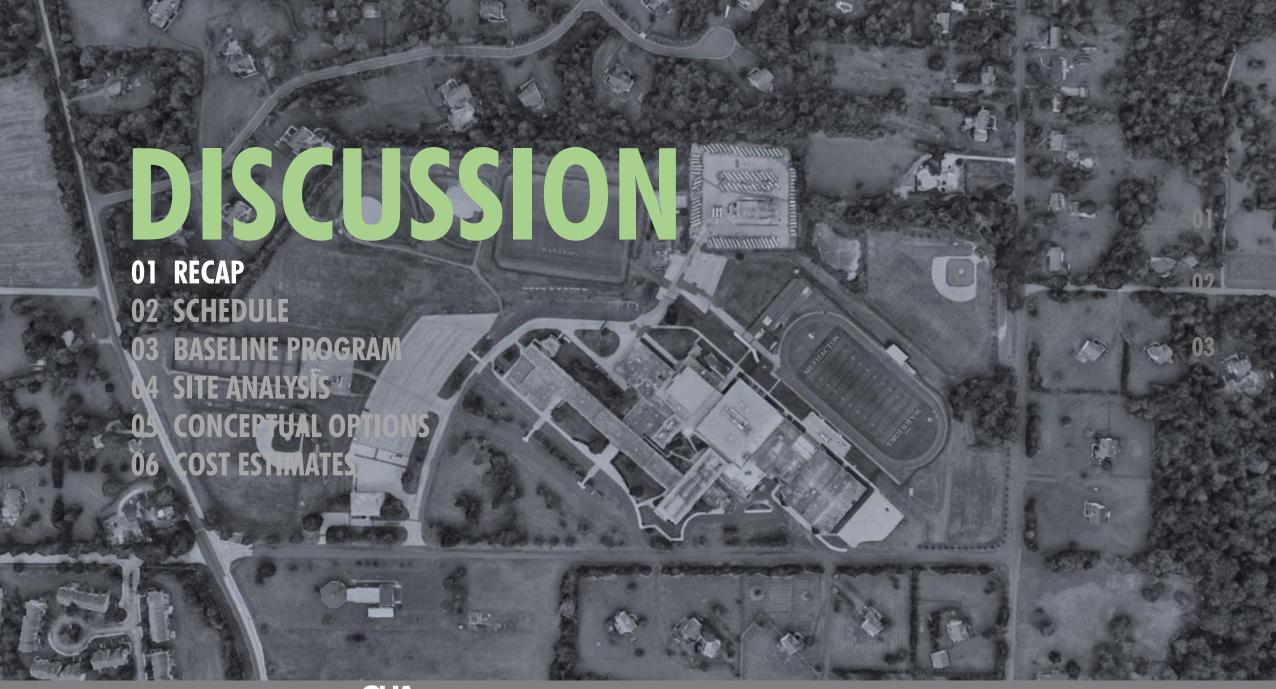


HIGH SCHOOL CAMPUS PLANNING PROJECT **Community Presentation** 



SCHRADERGROUP





# Methacton High School Campus Planning Process Update 9/4/2024

### High School Campus



<u>Structure</u>	<b>Projected Work Start</b>	<b>Minimum Costs</b>
District Admin Office	2028	\$1,198,200
Transportation Building	2025	\$332,700
Methacton High School	<u>2025</u>	\$69,025,800
<b>Total Min Campus Inves</b>	\$70,556,700	

Does not include campus Sewer Plant maintenance/renovation/repairs or campus parking lots/paving or other exterior/site/property costs

# Methacton High School Campus Planning Process



It is imperative that we develop a comprehensive campus plan that considers the educational, operational, and financial context to ensure that future investments in the Methacton High School Campus support the mission of the district and the vision for our high school and campus for the next 50 years.

#### Timeline – Previous (summary)



- 2018-November-Moore Engineering conducts Heating/Ventilation & Air Conditioning (HVAC) and humidity evaluation of all school buildings
- 2020 High School Heating/Ventilation & Air Conditioning (HVAC) project scope developed with bid at \$12.7M (placed on hold to address Eagleville Elementary School)
- 2022 High School HVAC project re-developed from 2020 scope with additional scope (+chiller/boiler)
  - Original 2020 scope projected at \$12.7M
  - With added scope projected at \$17.2M
  - With additional scope and all soft costs projected at \$25M
- 2022-October-Engaged national 3rd party company (Bureau Veritas) to conduct updated facility assessment with conditions

#### Timeline – Previous (summary)



- 2023-June-Accepted 2023 Facilities Assessment with Conditions
- 2023-August-Issued call for participation on the Methacton High School Campus Planning Committee (MHSCPC)
- 2023-September-Established Updated Master Plan based on 2023 Facilities Assessment with conditions including all district buildingsprojected \$221M over 10 years
- 2023-September through December-Held MHSCP activities
- 2024-January-Update on MHSCP (Financial Analysis)
- 2024-February-MHSCPC issued final report and presented preconceptual scenarios

# Pre-Conceptual Scenarios (with estimated costs)



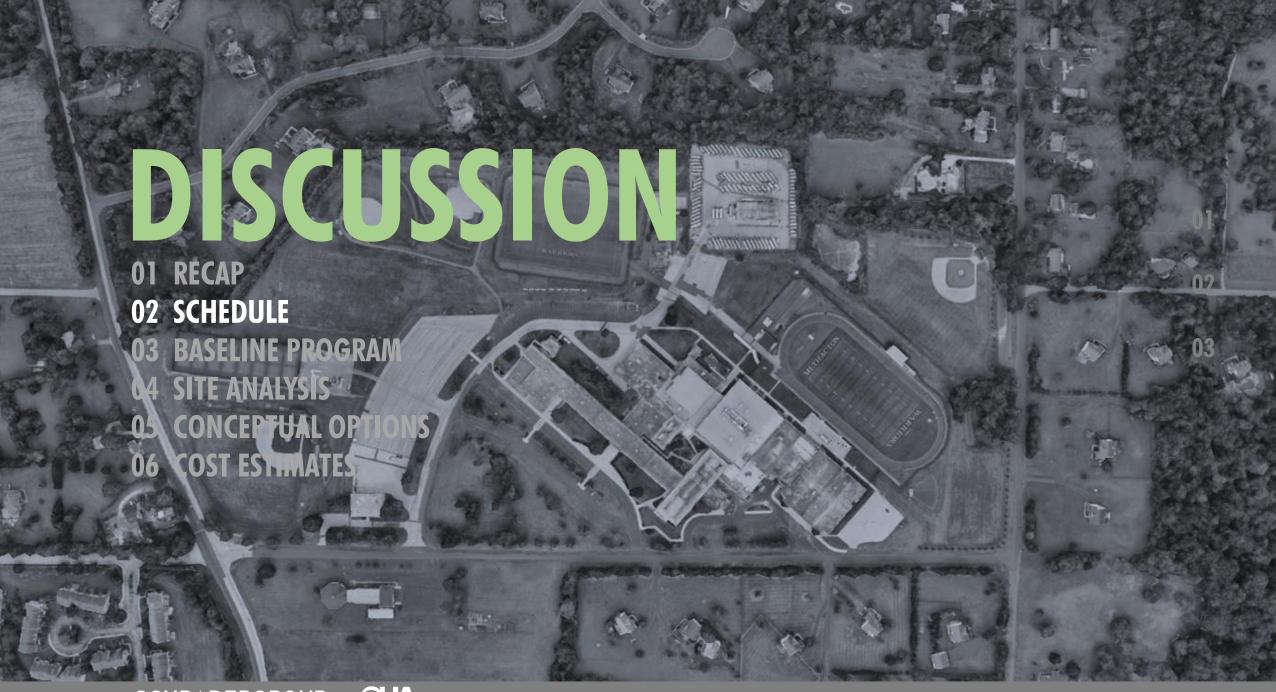
Option 1	In-Place Renovation	\$95,000,000 - \$99,000,000
Option 2	Renovation plus Auditorium & Natatorium Additions	\$112,000,000 - \$118,000,000
Option 3	Renovation plus Auditorium, Natatorium, & Classroom Additions	\$148,000,000 - \$156,000,000
Option 4	New Construction	
	4A - 308,000sq'	\$175,000,000 - \$183,000,000
	4B - 345,000sq'	\$195,000,000 - \$205,000,000

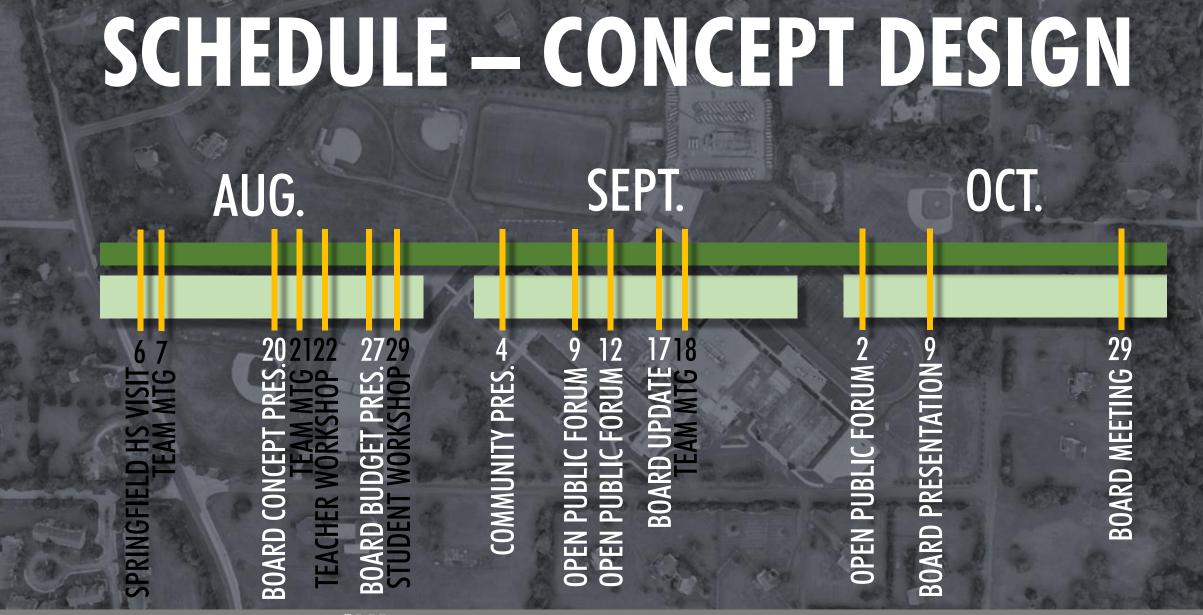
Priority	<b>Option 1</b> \$95M - \$99M	<b>Option 2</b> \$112M - \$118M	<b>Option 3</b> \$148M - \$156M	<b>Option 4</b> \$175M - \$205M
Educational Space Improvements				
New Curriculum Opportunities				
Campus Safety Improvements				
ADA & Inclusive Accessibility				
Building Layout & Circulation				
Sustainability & Energy Efficiency				
HVAC System Improvements				
Natatorium Improvements				
Auditorium Improvements				
District Office Improvements				
Disturbance During Construction				



#### MOTION: (March 26, 2024)

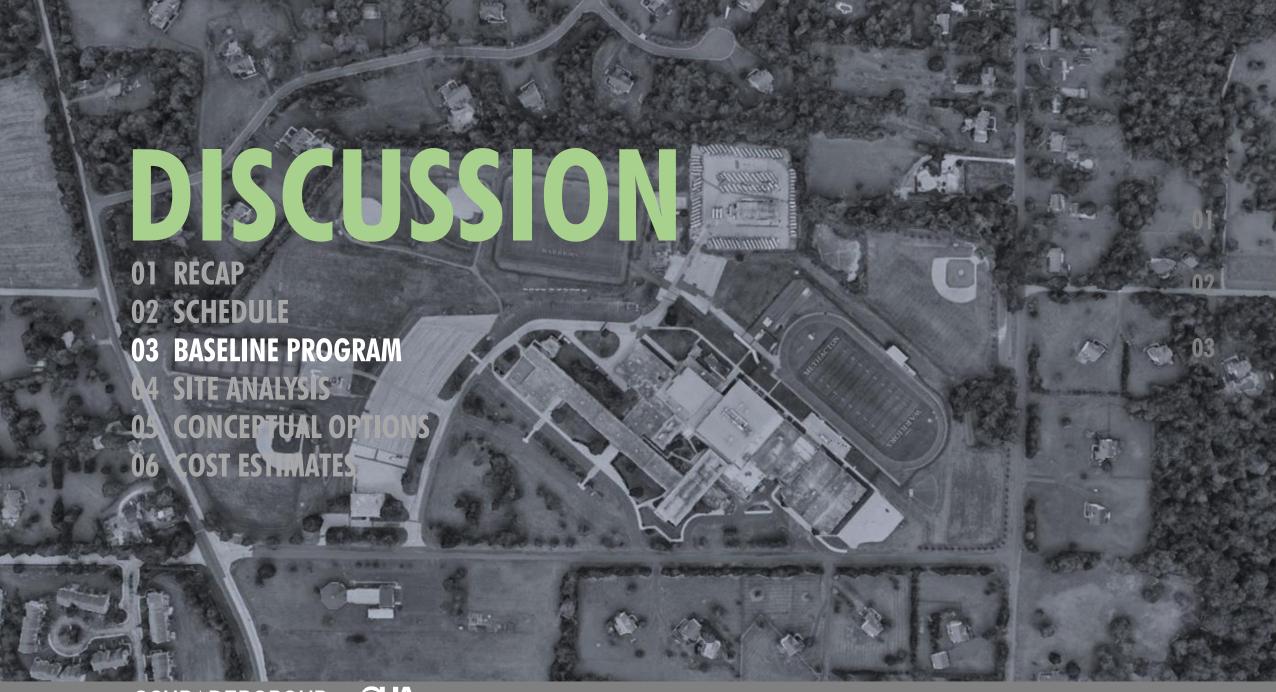
- Approve the administration to prepare recommendations for a comprehensive High School campus plan that:
  - Engages the Board approved Architect, Owners Representative, and Solicitor
  - Provides no less than 3 concept designs with estimated costs, timelines, and impact for a new high school
  - Provides for public input on concept designs
  - Provides recommendations and feedback to be presented at a special meeting in the future





# SCHEDULE – DESIGN & CONSTRUCTION

- OCTOBER 2024 VOTE TO MOVE INTO SCHEMATIC DESIGN
- DESIGN THROUGH DECEMBER 2025
- BIDDING: DECEMBER 2025 JANUARY 2026
- CONSTRUCTION: MARCH 2026 JUNE 2028
  - NEW BUILDING OPERATIONAL FOR FALL 2028
- DEMOLITION & SITEWORK COMPLETE JUNE 2029



# Baseline Program Spaces (included in each option)

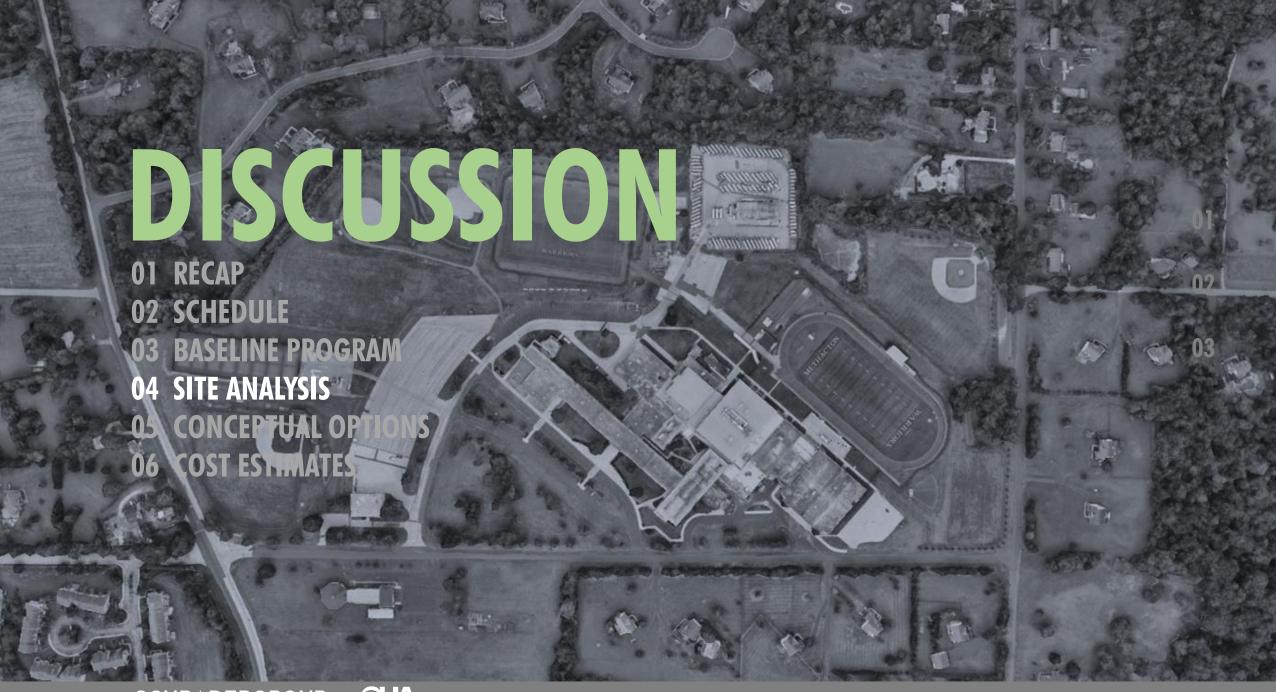
#### **Existing High School Program Spaces**

#### PLUS:

- PDE standard sized classrooms
- 2 Additional science labs
- 6 Small group spaces (8-15 seats)
- 1 Large group space (LGI 100 seats)
- Additional Storage
- Fab Lab
- Special Education
  - Apartment program
  - School store
  - Sensory room

- Lunch & Learn
- 4 Academic support commons
- 1 Outdoor learning courtyard
- Auditorium balcony with flexible seating
- Indoor track
- 8 Lane pool
- Main gymnasium (1,600 seating)
- Wellness/fitness Center
- Field house
- District Office





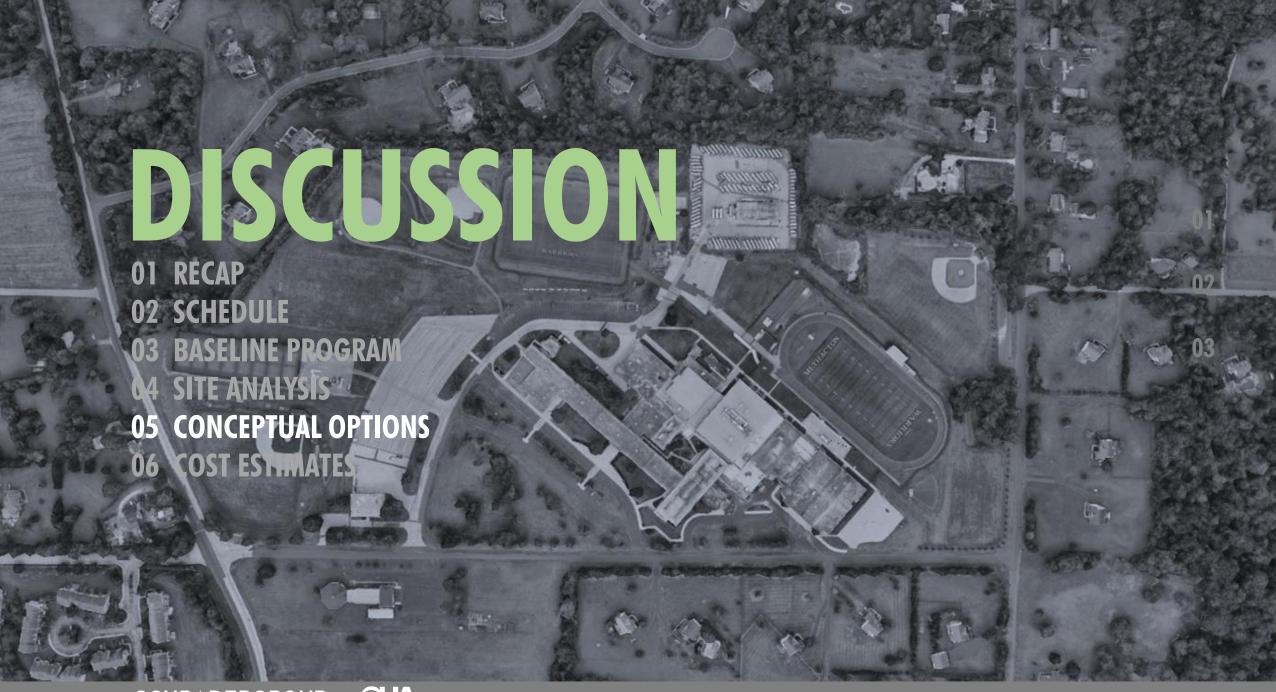




# Worcester Township Zoning Considerations

- Public School is a use permitted by Conditional Use in AGR district
  - CU may or may not be needed since public school is existing use
- Zoning Relief likely needed:
  - Building height 35 ft, not exceeding 2.5 stories
  - Impervious surface 40%
  - Parking lot(s) within building setbacks 250 feet front yard
  - Steep slope disturbance
  - Varsity baseball/softball field lighting; also requires Conditional Use
- Parking, Traffic, and Speeding are all areas of concern and are viewed as opportunities for improvement. Off-site parking should be eliminated if possible with increased parking on the campus.
- Potential bus-only access on Mill Road is being considered.























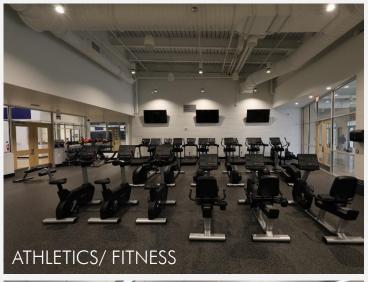








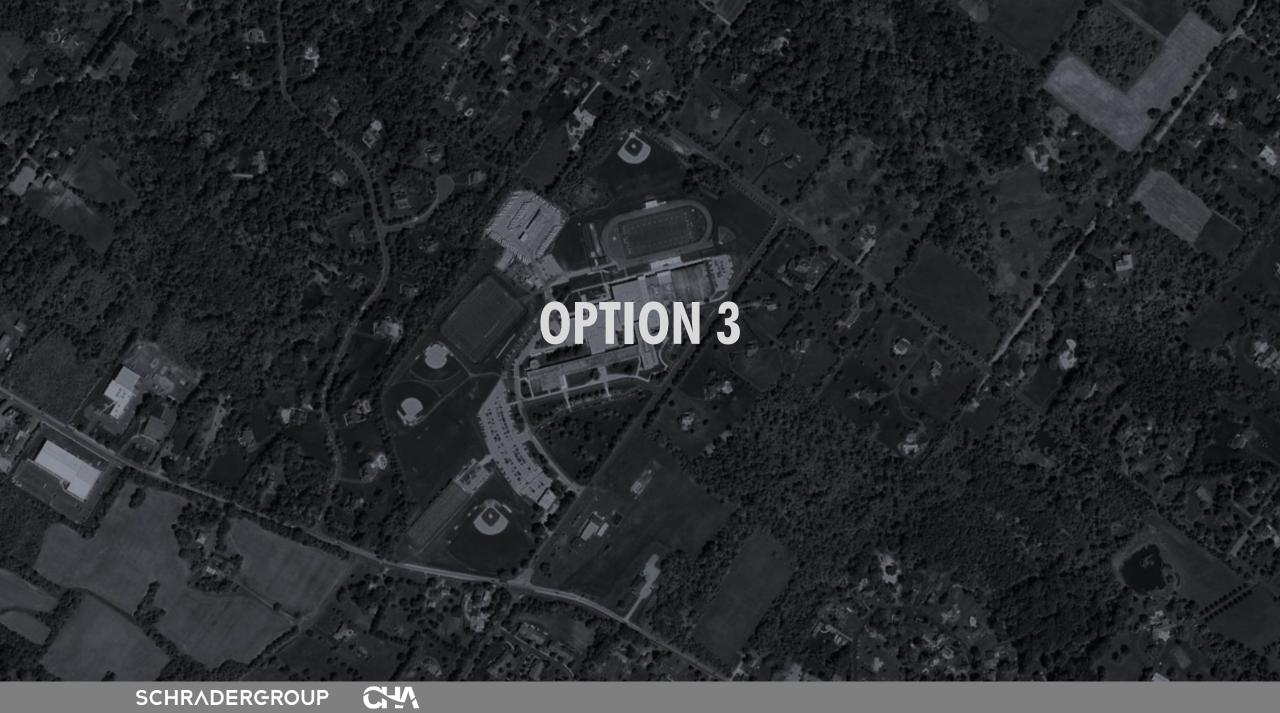


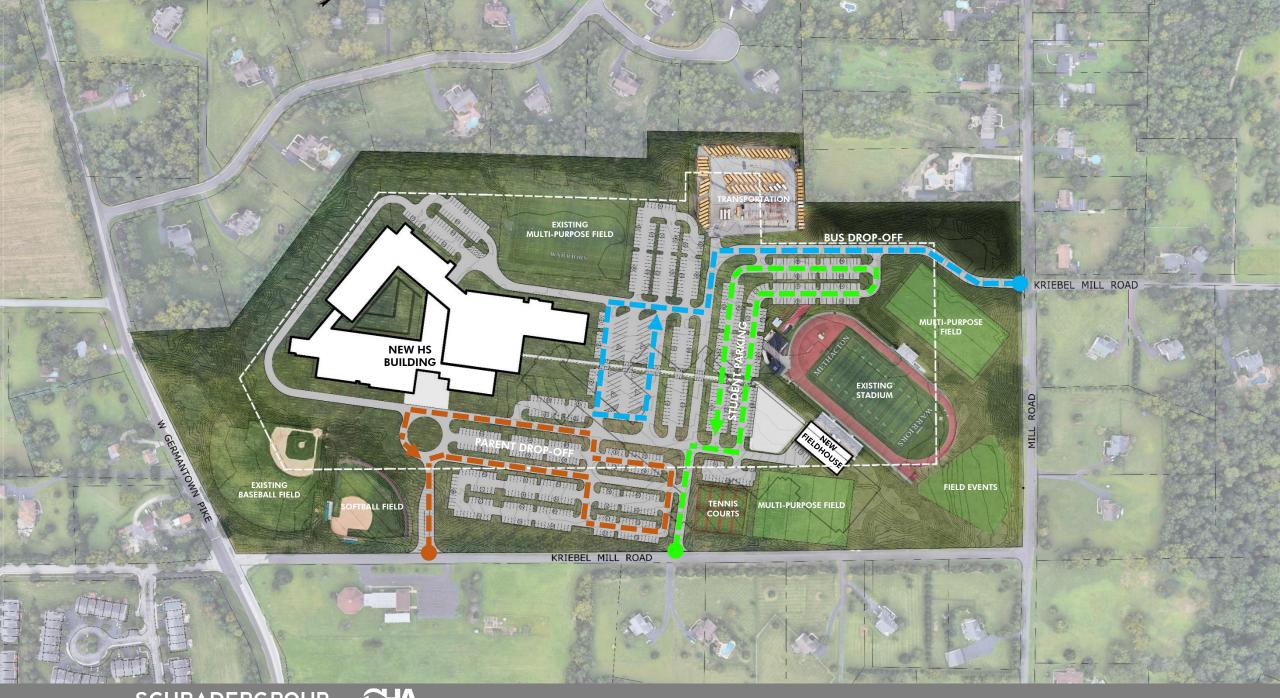






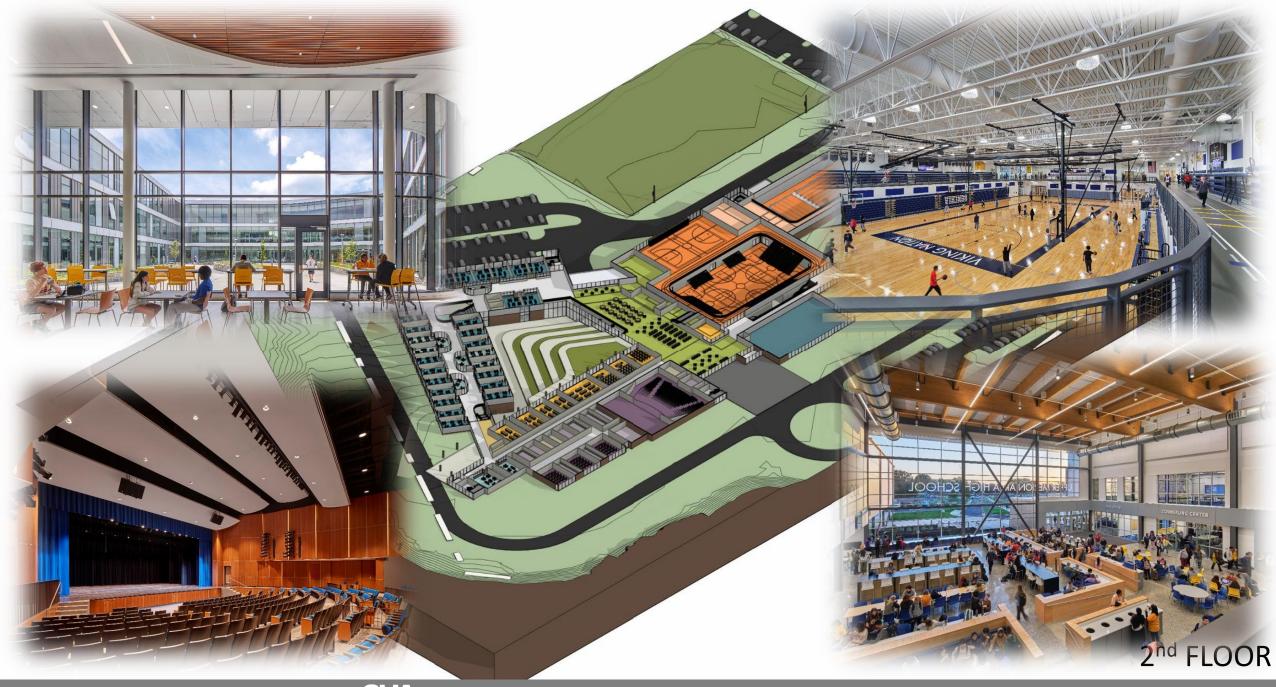


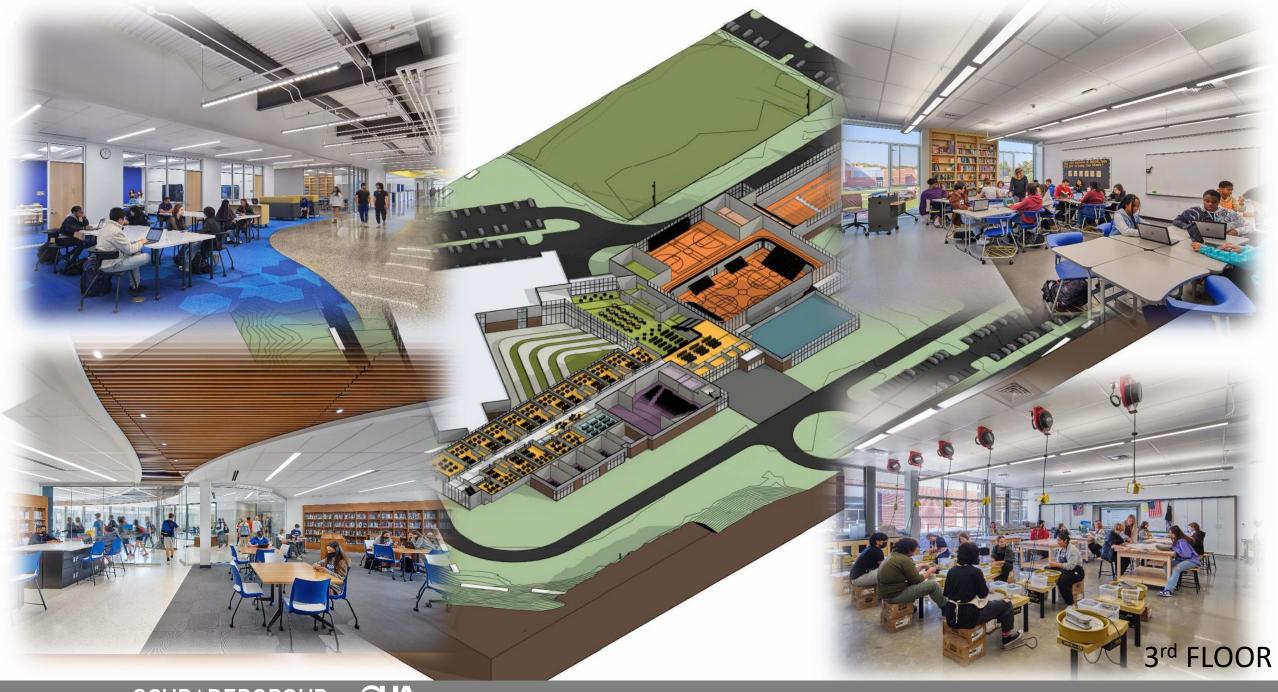




















# COST ESTIMATES

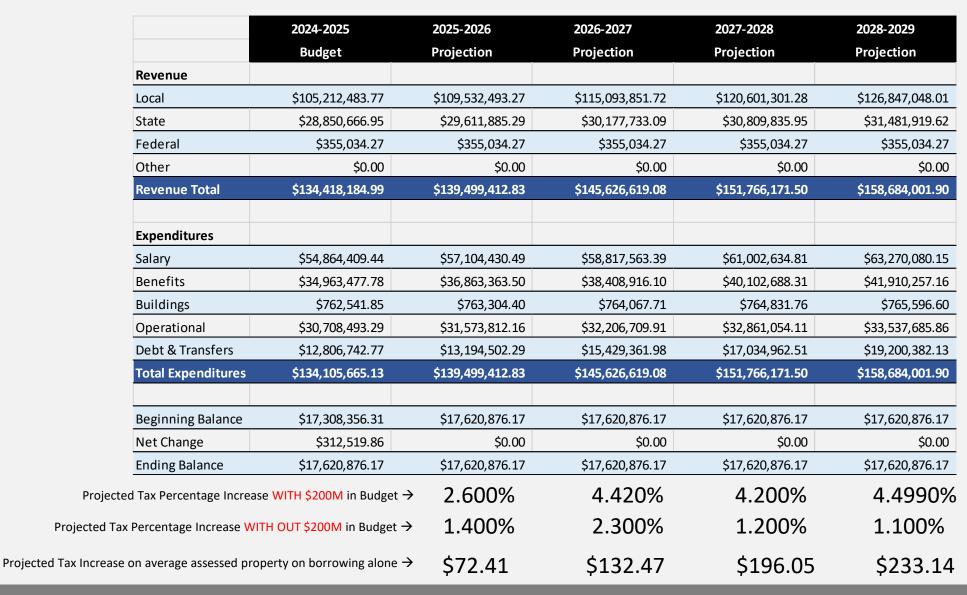
HARD COSTS	Low Range	High Range
New H.S. Building Construction	\$120,250,000	\$130,000,000
Utilities (Water, Sewer, Storm, Gas)	\$ 13,600,000	\$ 13,600,000
Site Excavation and Improvements	\$ 12,600,000	\$ 12,600,000
Athletic Facilities Improvements	\$ 6,612,000	\$ 6,894,000
Abatement & Demolition: HS & Farina	\$ 3,725,000	\$ 4,225,000
Offsite Road Improvements & Phasing Costs	<u>\$ 1,050,000</u>	\$ 1,050,000
	\$157,837,000	\$168,369,000
SOFT COSTS		
Fees and Land Development	\$ 14,729,000	\$ 15,525,000
Technology, Fixtures & Equipment	\$ 4,500,000	\$ 4,500,000
Design & Construction Contingency	\$ 12,626,000	\$ 13,470,000
Escalation at 3% Annually	<u>\$ 16,416,000</u>	\$ 17,464,000
	\$ 48,271,000	\$ 50,959,000
Total Project Budget	\$206,108,000	\$219,328,000

## 5 Year Budget Projection (add \$100M Capital Borrowing)



		2024-2025	2025-2026	2026-2027	2027-2028	2028-2029
		Budget	Projection	Projection	Projection	Projection
	Revenue					
	Local	\$105,212,483.77	\$109,171,008.79	\$113,482,470.76	\$118,259,185.50	\$121,552,998.77
	State	\$28,850,666.95	\$29,611,885.29	\$30,177,733.09	\$30,809,835.95	\$31,481,919.62
	Federal	\$355,034.27	\$355,034.27	\$355,034.27	\$355,034.27	\$355,034.27
	Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Revenue Total	\$134,418,184.99	\$139,137,928.35	\$144,015,238.12	\$149,424,055.72	\$153,389,952.66
	Expenditures					
	Salary	\$54,864,409.44	\$57,104,430.49	\$58,817,563.39	\$61,002,634.81	\$63,270,080.15
	Benefits	\$34,963,477.78	\$36,863,363.50	\$38,408,916.10	\$40,102,688.31	\$41,910,257.16
	Buildings	\$762,541.85	\$763,304.40	\$764,067.71	\$764,831.76	\$765,596.60
	Operational	\$30,708,493.29	\$31,573,812.16	\$32,206,709.91	\$32,861,054.11	\$33,537,685.86
	Debt & Transfers	\$12,806,742.77	\$12,833,017.80	\$13,817,981.01	\$14,692,846.73	\$13,906,332.89
	Total Expenditures	\$134,105,665.13	\$139,137,928.35	\$144,015,238.12	\$149,424,055.72	\$153,389,952.66
	Beginning Balance	\$17,308,356.31	\$17,620,876.17	\$17,620,876.17	\$17,620,876.17	\$17,620,876.17
	Net Change	\$312,519.86	\$0.00	\$0.00	\$0.00	\$0.00
	Ending Balance	\$17,620,876.17	\$17,620,876.17	\$17,620,876.17	\$17,620,876.17	\$17,620,876.17
Projected Tax	Percentage Increase V	VITH \$100M in Budget →	2.208%	3.130%	3.550%	1.790%
Projected Tax Perce	entage Increase WITH	OUT \$100M in Budget →	1.400%	2.300%	1.200%	1.100%
Projected Tax Increase on av	erage assessed proper	ty on borrowing alone →	\$49.45	\$51.22	\$150.13	\$47.69

#### 5 Year Budget Projection (add \$200M Capital Borrowing)





#### 10 Year Projections (with \$100M Capital Borrowing)



 Assumes similar revenue, staff, benefits, operating costs trends as found in 5 Year Budget Projections

	Fiscal		<b>Projected Property Tax</b>
	Year Ending	<b>Total Local Effort</b>	Percentage Increase
	6/30/2026	9,276,234	2.21%
Run Rate	6/30/2027	9,990,109	3.13%
Target Achieved>	6/30/2028	9,735,667	3.55%
	6/30/2029	9,737,886	1.79%
	6/30/2030	9,736,375	1.8% - 3.08%
	6/30/2031	9,737,963	1.8% - 3.08%
	6/30/2032	9,737,975	1.8% - 3.08%
	6/30/2033	9,736,450	1.8% - 3.08%
	6/30/2034	9,734,825	1.8% - 3.08%
	6/30/2035	8,490,750	1.8% - 3.08%
	6/30/2036	8,493,325	1.8% - 3.08%
	6/30/2037	8,494,300	1.8% - 3.08%
	6/30/2038	8,494,025	1.8% - 3.08%

- 1. Run Rate Target = Is projected year with which the district will reach annual level payments (interest and principal) given \$200M borrowing
- 2. For years 2030-2038, chart depicts estimated budget tax increase between (1.8% (previous 10yr Avg.)) and (3.08% (next 5 years)) assuming no additional debt beyond \$200M

#### 10 Year Projections (with \$200M Capital Borrowing)



 Assumes similar revenue, staff, benefits, operating costs trends as found in 5 Year Budget Projections

	Fiscal		Projected Property Tax
	Year Ending	<b>Total Local Effort</b>	Percentage Increase
	6/30/2026	\$9,638,140.00	2.60%
	6/30/2027	\$11,605,270.00	4.42%
Run Rate	6/30/2028	\$12,081,050.00	4.20%
Target Achieved>	6/30/2029	\$15,055,636.00	4.49%
	6/30/2030	\$15,154,500.00	1.8% - 4.09%
	6/30/2031	\$15,154,338.00	1.8% - 4.09%
	6/30/2032	\$15,156,475.00	1.8% - 4.09%
	6/30/2033	\$15,155,825.00	1.8% - 4.09%
	6/30/2034	\$15,153,825.00	1.8% - 4.09%
	6/30/2035	\$15,156,125.00	1.8% - 4.09%
	6/30/2036	\$15,155,200.00	1.8% - 4.09%
	6/30/2037	\$15,157,925.00	1.8% - 4.09%
	6/30/2038	\$15,159,275.00	1.8% - 4.09%

- 1. Run Rate Target = Is projected year with which the district will reach annual level payments (interest and principal) given \$200M borrowing
- 2. For years 2030-2038, chart depicts estimated budget tax increase between (1.8% (previous 10yr Avg.)) and (4.09% (next 5 years)) assuming no additional debt beyond \$200M

## Tax Impact -2025-2026 Budget Year



Projected 25-26 FY										
Tax Increase Based on	Tax Increase Based on	<b>Total Projected</b>			Tax Increase Based on	<b>Total Projected</b>	Tax Increase	Tax Increase	Tax Increase	
<b>Budget with No New</b>	<b>Projected Budget with</b>	Tax with	Property		<b>Projected Budget with</b>	Tax with	Differential	Differential	Differential	
Borrowing	\$100M Borrowing	\$100M Borrowing	Value*	Assessment	\$200M Borrowing	\$200M Borrowing	\$100M vs \$200M	No Borrowing vs \$100M	No Borrowing vs \$200M	
\$31.58	\$50.00	\$2,300.00	\$200,000.00	\$65,789.47	\$58.55	\$2,308.55	\$8.55	\$18.42	\$26.97	
\$47.37	\$75.00	\$3,450.00	\$300,000.00	\$98,684.21	\$87.83	\$3,462.83	\$12.83	\$27.63	\$40.46	
\$63.16	\$100.00	\$4,600.00	\$400,000.00	\$131,578.95	\$117.11	\$4,617.11	\$17.11	\$36.84	\$53.95	
\$78.95	\$125.00	\$5,750.00	\$500,000.00	\$164,473.68	\$146.38	\$5,771.38	\$21.38	\$46.05	\$67.43	
\$84.78	\$134.23	\$6,174.64	\$536,924.80	\$176,620.00	\$157.19	\$6,197.60	\$22.96	\$49.45	\$72.41	MSD AVG
\$157.89	\$250.00	\$11,500.00	\$1,000,000.00	\$328,947.37	\$292.76	\$11,542.76	\$42.76	\$92.11	\$134.87	
\$315.79	\$500.00	\$23,000.00	\$2,000,000.00	\$657,894.74	\$585.53	\$23,085.53	\$85.53	\$184.21	\$269.74	

- 1. Tax Increase is based on change from previous year
- 2. Tax Increase Differential is difference of tax increase of budget with \$100M and \$200M

## Tax Impact -2026-2027 Budget Year



Projected 26-27 FY										
Tax Increase Based on	Tax Increase Based on	<b>Total Projected</b>			Tax Increase Based on	<b>Total Projected</b>	Tax Increase	Tax Increase	Tax Increase	
<b>Budget with No New</b>	<b>Projected Budget with</b>	Tax with	Property		<b>Projected Budget with</b>	Tax with	Differential	Differential	Differential	
Borrowing	\$100M Borrowing	\$100M Borrowing	Value*	Assessment	\$200M Borrowing	\$200M Borrowing	\$100M vs \$200M	No Borrowing vs \$100M	No Borrowing vs \$200M	
\$52.63	\$71.71	\$2,371.71	\$200,000.00	\$65,789.47	\$101.97	\$2,410.53	\$30.26	\$19.08	\$49.34	
\$78.95	\$107.57	\$3,557.57	\$300,000.00	\$98,684.21	\$152.96	\$3,615.79	\$45.39	\$28.62	\$74.01	
\$105.26	\$143.42	\$4,743.42	\$400,000.00	\$131,578.95	\$203.95	\$4,821.05	\$60.53	\$38.16	\$98.68	
\$131.58	\$179.28	\$5,929.28	\$500,000.00	\$164,473.68	\$254.93	\$6,026.32	\$75.66	\$47.70	\$123.36	
\$141.30	\$192.52	\$6,367.15	\$536,924.80	\$176,620.00	\$273.76	\$6,471.36	\$81.25	\$51.22	\$132.47	MSD AVG
\$263.16	\$358.55	\$11,858.55	\$1,000,000.00	\$328,947.37	\$509.87	\$12,052.63	\$151.32	\$95.39	\$246.71	
\$526.32	\$717.11	\$23,717.11	\$2,000,000.00	\$657,894.74	\$1,019.74	\$24,105.26	\$302.63	\$190.79	\$493.42	

- 1. Tax Increase is based on change from previous year
- 2. Tax Increase Differential is difference of tax increase of budget with \$100M and \$200M

## Tax Impact -2027-2028 Budget Year



Projected 27-28 FY										
Tax Increase Based on	Tax Increase Based on	<b>Total Projected</b>			Tax Increase Based on	<b>Total Projected</b>	Tax Increase	Tax Increase	Tax Increase	
<b>Budget with No New</b>	<b>Projected Budget with</b>	Tax with	Property		<b>Projected Budget with</b>	Tax with	Differential	Differential	Differential	
Borrowing	\$100M Borrowing	\$100M Borrowing	Value*	Assessment	\$200M Borrowing	\$200M Borrowing	\$100M vs \$200M	No Borrowing vs \$100M	No Borrowing vs \$200M	
\$28.29	\$84.21	\$2,455.92	\$200,000.00	\$65,789.47	\$101.32	\$2,511.84	\$17.11	\$55.92	\$73.03	
\$42.43	\$126.32	\$3,683.88	\$300,000.00	\$98,684.21	\$151.97	\$3,767.76	\$25.66	\$83.88	\$109.54	
\$56.58	\$168.42	\$4,911.84	\$400,000.00	\$131,578.95	\$202.63	\$5,023.68	\$34.21	\$111.84	\$146.05	
\$70.72	\$210.53	\$6,139.80	\$500,000.00	\$164,473.68	\$253.29	\$6,279.61	\$42.76	\$139.80	\$182.57	
\$75.95	\$226.07	\$6,593.22	\$536,924.80	\$176,620.00	\$271.99	\$6,743.35	\$45.92	\$150.13	\$196.05	MSD AVG
\$141.45	\$421.05	\$12,279.61	\$1,000,000.00	\$328,947.37	\$506.58	\$12,559.21	\$85.53	\$279.61	\$365.13	
\$282.89	\$842.11	\$24,559.21	\$2,000,000.00	\$657,894.74	\$1,013.16	\$25,118.42	\$171.05	\$559.21	\$730.26	

- 1. Tax Increase is based on change from previous year
- 2. Tax Increase Differential is difference of tax increase of budget with \$100M and \$200M

## Tax Impact -2028-2029 Budget Year



Projected 28-29 FY										
Tax Increase Based on	Tax Increase Based on	<b>Total Projected</b>			Tax Increase Based on	<b>Total Projected</b>	Differential	Differential	Differential	
<b>Budget with No New</b>	<b>Projected Budget with</b>	Tax with	Property		<b>Projected Budget with</b>	Tax with	\$100M vs \$200M	No Borrowing vs \$100M	No Borrowing vs \$200M	
Borrowing	\$100M Borrowing	\$100M Borrowing	Value*	Assessment	\$200M Borrowing	\$200M Borrowing	Differential			
\$26.32	\$44.08	\$2,500.00	\$200,000.00	\$65,789.47	\$113.16	\$2,625.00	\$69.08	\$17.76	\$86.84	
\$39.47	\$66.12	\$3,750.00	\$300,000.00	\$98,684.21	\$169.74	\$3,937.50	\$103.62	\$26.64	\$130.26	
\$52.63	\$88.16	\$5,000.00	\$400,000.00	\$131,578.95	\$226.32	\$5,250.00	\$138 16	\$35.53	\$173.68	
\$65.79	\$110.20	\$6,250.00	\$500,000.00	\$164,473.68	\$282.89	\$6,562.50	\$172.70	\$44.41	\$217.11	
\$70.65	\$118.34	\$6,711.56	\$536,924.80	\$176,620.00	\$303.79	\$7,047.14	\$185.45	\$47.69	\$233.14	MSD AVG
\$131.58	\$220.39	\$12,500.00	\$1,000,000.00	\$328,947.37	\$565.79	\$13,125.00	\$345.39	\$88.82	\$434.21	
\$263.16	\$440.79	\$25,000.00	\$2,000,000.00	\$657,894.74	\$1,131.58	\$26,250.00	\$690.79	\$177.63	\$868.42	

- 1. Tax Increase is based on change from previous year
- 2. Tax Increase Differential is difference of tax increase of budget with \$100M and \$200M

#### Initial Impact Summary



- Methacton School District's future budget projections with \$200M borrowing reasonably provides for all of the following:
  - Continued focus on student performance/program development/exceptional educational experience/academic excellence
  - Continued focus on recruiting, retaining, and developing employees
  - Continued focus on addressing facilities needs including construction of a new high school campus
- Methacton School District has capacity to borrow \$200M without requiring referendum
- Capital borrowing will be required regardless of path forward (New Construction vs. Renovation) and will have an impact on annual budget/tax payer.
- Borrowing \$100M for renovations will require tax increases close to the Act 1 Index in 2 of the 4 projected years to reach budget run rate
- Borrowing \$200M for new construction will require tax increases close to or at the Act 1 Index in each of the next
  4 years to reach budget run rate
- It is estimated that the average assessed property will see between \$22.96 (Yr1) and \$185 (Yr4) differential between \$100M borrowing and \$200M borrowing to reach budget run rate target

# THANK YOU!





SEPTEMBER 2024



SCHRADERGROUP