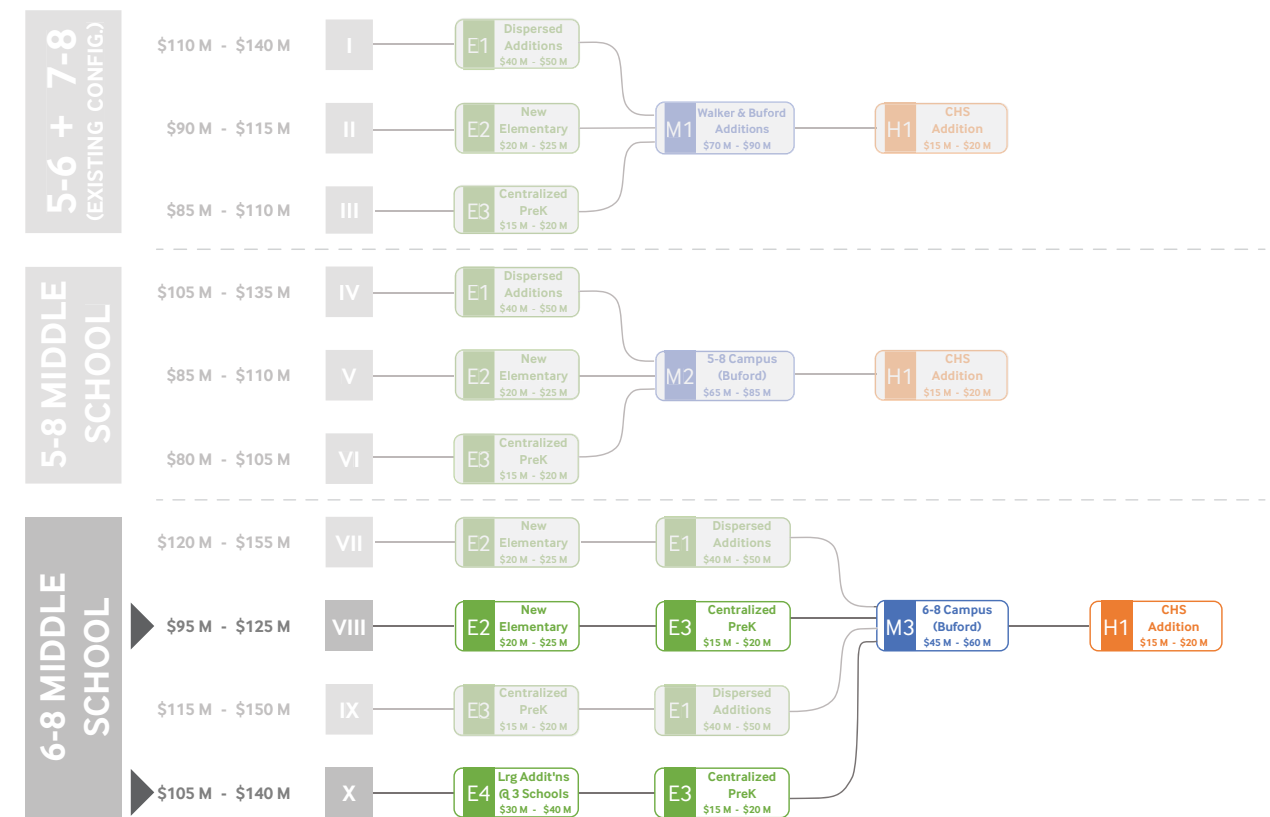


		Classroom gain (net)	Project cost range		
E1	Burnley-Moran	Lower Level (4) Classroom Addition	4	\$5 M - \$6 M	Dispersed Additions
		Gymnasium Addition	0	\$4 M - \$5 M	
	Clark	(4) Classroom Addition	4	\$5 M - \$6 M	
		Structured Parking Below (40 spaces)	0	\$2 M - \$2 M	
	Greenbrier	(4) Classroom Addition w/ Elevator	4	\$5 M - \$7 M	
E2	Jackson-Via	(2) Two-Classroom Additions at Upper Level	4	\$5 M - \$7 M	New Elementary
	Johnson	Lower Level (4) Classroom Addition	4	\$5 M - \$6 M	
	Venable	Gymnasium Addition	0	\$4 M - \$5 M	
		TOTAL	24	\$40 M - \$50 M	
E3	Centralized PreK		20	\$15 M - \$20 M	Central PreK
E4	Burnley-Moran	Classrooms, Media Space, Dining Expansion, & New Gym	8	\$10 M - \$13 M	Large Additions at 3 Schools
	Johnson	Classrooms, Media Space, Dining Expansion, & New Gym	8	\$10 M - \$13 M	
	Jackson-Via	Classrooms, Commons, Kitchen, & New Gym	8	\$10 M - \$13 M	
		TOTAL	24	\$30 M - \$40 M	
M1	Walker	(9) Classroom Addition	9	\$15 M - \$19 M	Buford & Walker Additions
		Existing Building Renovation	0	\$13 M - \$17 M	
	Buford	(17) Classroom Addition	17	\$28 M - \$36 M	
			-8	\$0.3 M - \$0.4 M	
			0	\$13 M - \$17 M	
		TOTAL	18	\$70 M - \$90 M	
M2		New Construction Subtotal	47	\$51 M - \$66 M	5-8 Campus
	5-8 Campus (Buford)	D Wing Demo	-8	\$0 M - \$0 M	
		Existing Building Renovation	0	\$13 M - \$17 M	
		TOTAL	39	\$65 M - \$85 M	
M3		New Construction Subtotal	31	\$31 M - \$41 M	6-8 Campus
	6-8 Campus (Buford)	D Wing Demo	-8	\$0.3 M - \$0.4 M	
		Existing Building Renovation	0	\$13 M - \$18 M	
		TOTAL	23	\$45 M - \$60 M	
H1	CHS Addition	(10) Classroom Addition (capacity R 6/7)	10	\$15 M - \$20 M	CHS Addition + Off-Site Learning Spaces



8 individual solution components

10 possible project combinations

2 options selected by the Charlottesville School Board for public consideration.



Two core concepts from the Charlottesville School Board:

- **Centralized PreK** to provide specialized services
- **Move grade 5 back to elementary schools** to reduce middle-grade transitions

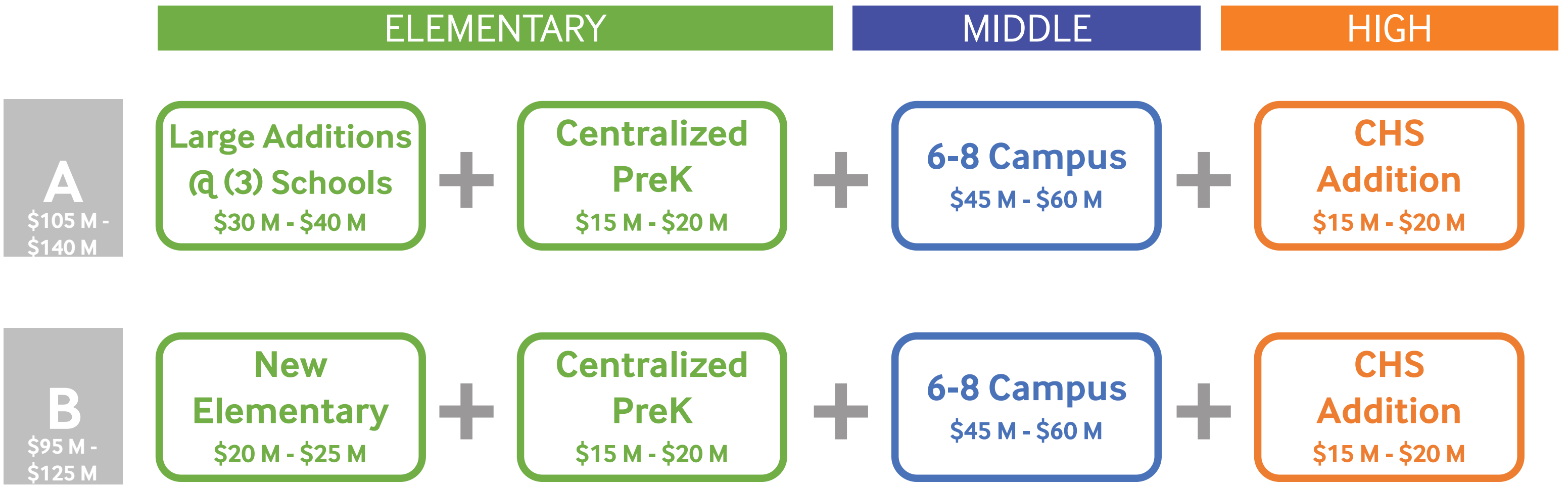
These concepts are connected to work done in Charlottesville from 2009-2011.

**The Daily
Progress**

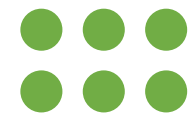
"...potentially reconfiguring the city's schools to have one middle school with the sixth through eighth grades and putting fifth grade back into elementary schools."

—Charlottesville *Daily Progress*,
October 7, 2010

2 options selected by the Charlottesville School Board for public consideration.



now



Six Elementary Schools

PK K 1 2 3 4

Upper Elementary

5 6

Middle

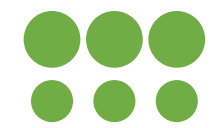
7 8

High School

9 10 11 12

A

Central Pre-K



Six Elementary Schools (Three small + three big)

PK

K 1 2 3 4 5

Middle

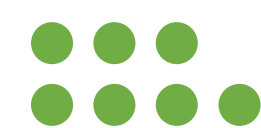
6 7 8

High School

9 10 11 12

B

Central Pre-K



Seven Elementary Schools

PK

K 1 2 3 4 5

Middle

6 7 8

High School

9 10 11 12

School Board Recommended Option Sets:
Grade Configuration



CCS Public Forums on Capacity & Growth

11.30.2017 | Slide 20



Central PreK

ESTIMATED COST: \$ 15M - \$ 20M | 45,600 SF

FUNCTIONAL CAPACITY: 258 | MAXIMUM CAPACITY: 304

Considerations:

- Single project helps capacity at all elementary schools, adding 340 seats of functional capacity to grades K-4: 111 additional Functional Capacity (due to K-4 class sizes being larger than PreK class sizes) + 230 PK students relocated.
- New PreK facility and grounds would be designed specifically for early childhood needs and development
- Opportunity to provide wraparound services and aftercare



Voices from the Field

Thoughts from seasoned CCS preschool educators who have experience in both CCS's former centralized preschool & in the current school-based pre-K classrooms:

- Centralized pre-K creates a **building-wide culture supporting early childhood** development
- Centralized pre-K allows for **dedicated spaces and staff** for speech and motor therapies, behavioral calming or sensory break rooms, and **shared classroom resources** such as a kitchen or washer/dryer.
- Centralized pre-K **minimizes itinerant staff** who presently serve preschoolers at six buildings.
- Teachers in a preschool-only setting can work even more collegially to **share materials, ideas, best practices, and support.**
- **Neighborhood schools might be more convenient** for some families, **but the former central location (at Jefferson School) attracted good attendance at parent nights**, too.
- With centralized pre-K, agencies such as **CHIP** or **ReadyKids** would have **a single point to reach a large number of families.**
- The **transition to students' kindergarten school would require attention**, as it does for our current preschoolers who attend pre-K in a different building.



New Elementary School

ESTIMATED COST: \$ 20M - \$ 25M | 67,500 SF
FUNCTIONAL CAPACITY: 410
MAX CAPACITY: 482

Considerations:

- **Opportunity to re-zone and re-balance enrollment**
- Maintains the current neighborhood school model
- Requires new property or the repurposing of a current school property

Additions at (3) Schools

ESTIMATED COST: \$ 30M - \$ 40M | 57,600 SF = 19,200 x 3*
FUNCTIONAL CAPACITY: 410 = 137 x 3
MAX CAPACITY: 482 = 161 x 3

Considerations:

- **Opportunity to re-zone and re-balance enrollment**
- Creates size disparity between schools.
- Requires expansion of “core facilities” (kitchens, gyms, etc) and site infrastructure.
- Includes cost premiums associated with adding buildings to developed sites (grading & retaining, relocating play spaces, etc.)
- Construction would be disruptive to school activities, as construction will span one academic calendar year.

* Project size and cost range do not include renovation of existing buildings



Burnley-Moran

Gross Building Area: 59,980 sq. ft
Parcel Area: 10.12 acres



Greenbrier

Gross Building Area: 48,251 sq. ft
Parcel Area: 10.3 acres

Venable

Gross Building Area: 59,601 sq. ft
Parcel Area: 7.1 acres



Jackson-Via

Gross Building Area: 63,173 sq. ft
Parcel Area: 20.36 acres

Johnson

Gross Building Area: 63,913 sq. ft
Parcel Area: 17.35 acres



Clark

Gross Building Area: 54,209 sq. ft
Parcel Area: 3.07 acres



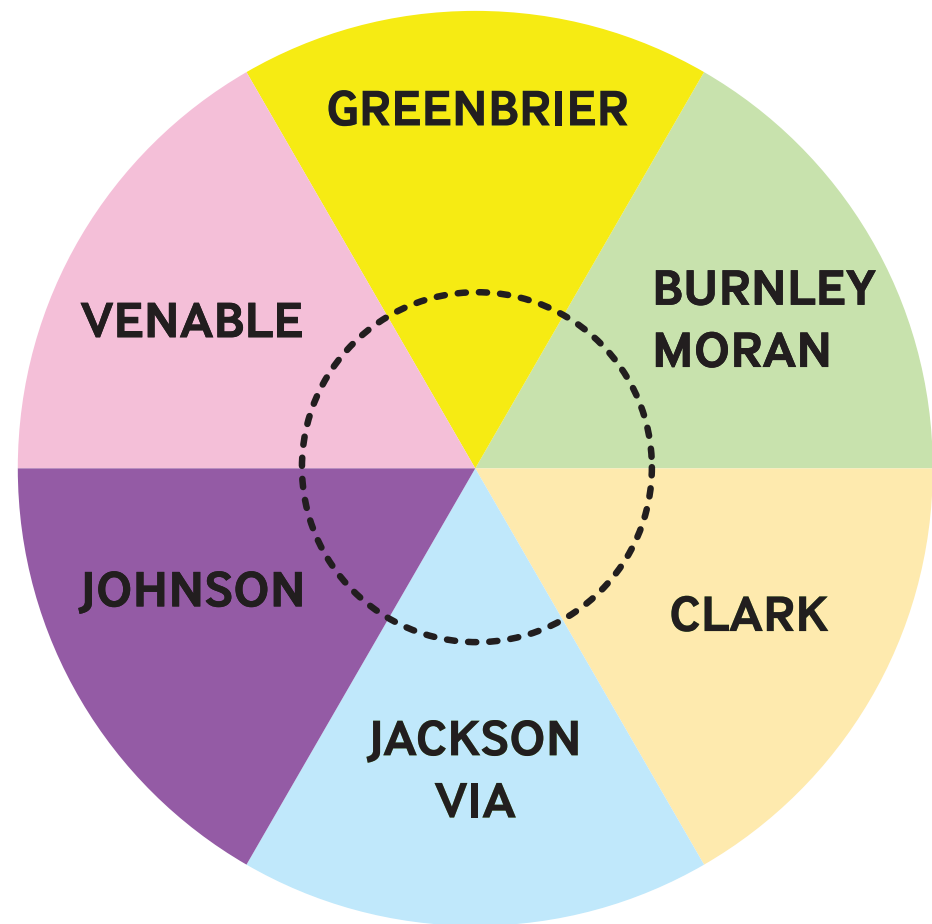
**Existing Elementary School Properties
Most Suitable for Receiving Large Additions**



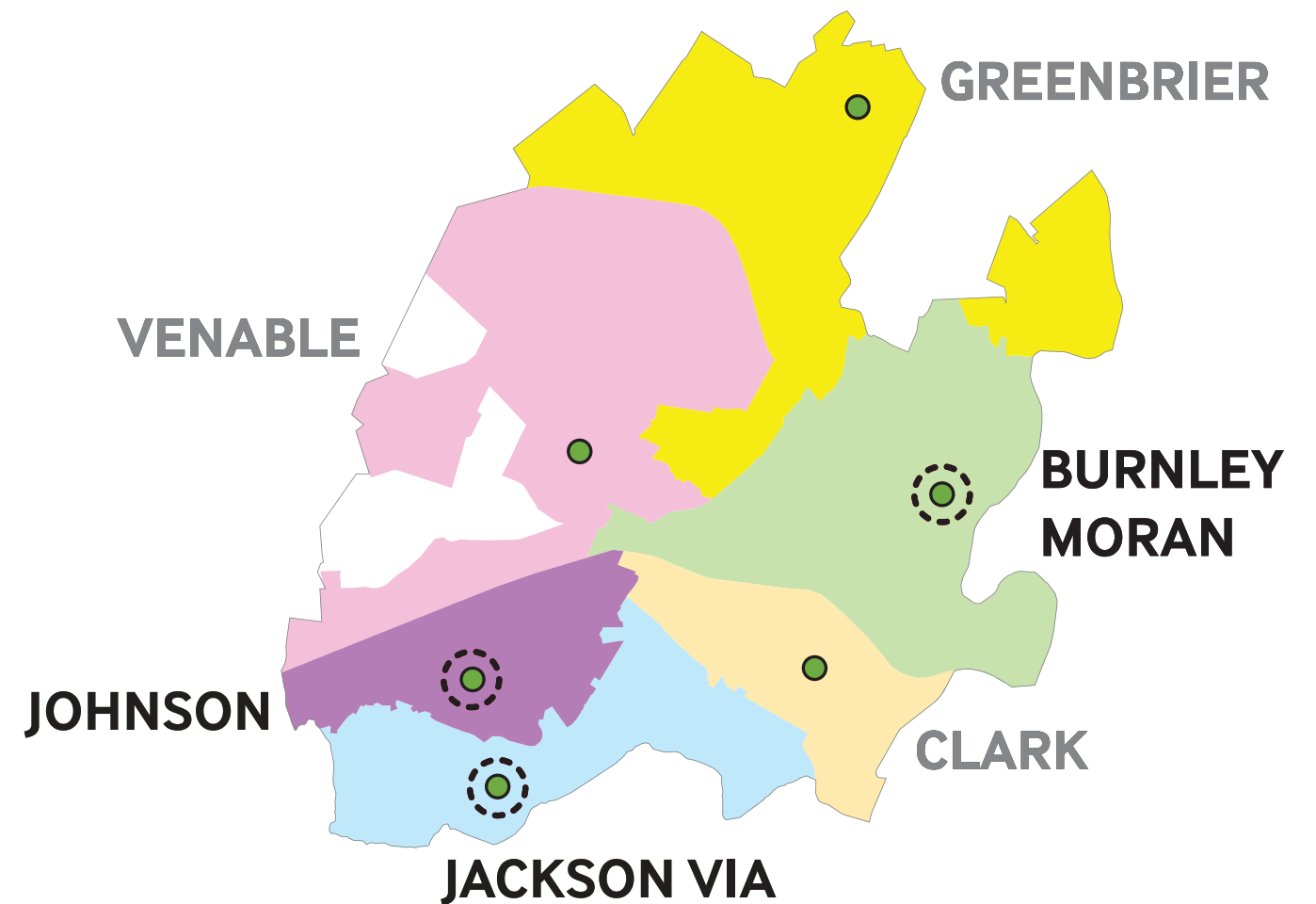
Either solution - a 7th elementary school or 3 enlarged elementary schools - would impact the attendance zones at all elementary schools.

This re-zoning and re-balancing would be a separate process and community conversation.

New Elementary School



Additions at (3) Schools



6-8 Campus

ESTIMATED COST: \$45M - \$60M | 187,000 Total Building SF*
FUNCTIONAL CAPACITY: 1,054 | MAXIMUM CAPACITY: 1,240

Considerations:

- Eliminates a school transition for students, with 5th grade moved to the elementary schools
- Typical middle school grade configuration
- If at Buford, then provides options for re-purposing Walker (possible Central PreK, and/or consolidated CCS Admin)

* Project size and cost range shown are for example project at Buford, and include renovation of existing school

