

**DRAFT 2**

# South County Relief Schools Draft 2 Scenario

April, 2023

Planning Services  
Facilities, Planning, & Real Estate

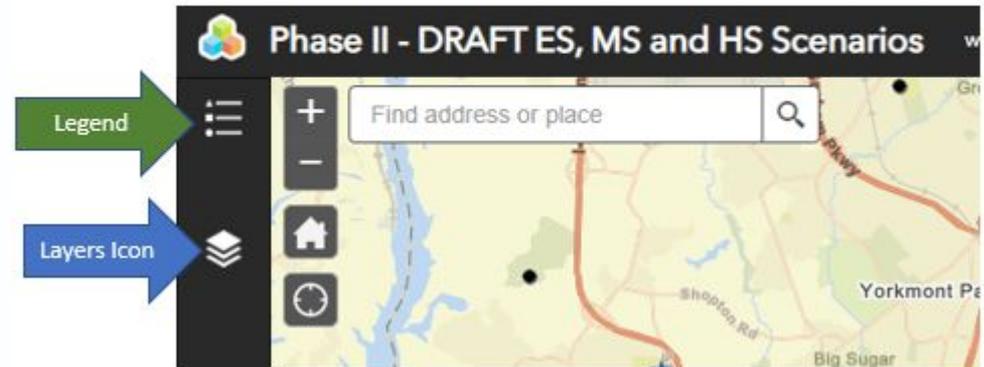
# Interactive Map

DRAFT 2

[Phase II - DRAFT ES, MS and HS Scenarios \(arcgis.com\)](https://arcgis.com)



When the screen opens click on the “Layers” icon to see scenarios, existing boundaries, and school locations.



# Resources

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Planning Services Website

<https://charmeckschools.org/southcountyrelief>



## Provide Feedback

**DRAFT 2**

Community Questions and Feedback Form for Draft 2  
<https://forms.gle/uURi4Biwh2tbNrzs6>



**DRAFT 2**

# Relief High School Proposed Boundary and Feeder Pattern Changes Draft 2

# Proposed Boundaries: Impacted High Schools (4)

**DRAFT 2**

Impacted High Schools
Ardrey Kell
Myers Park
Providence
South Mecklenburg

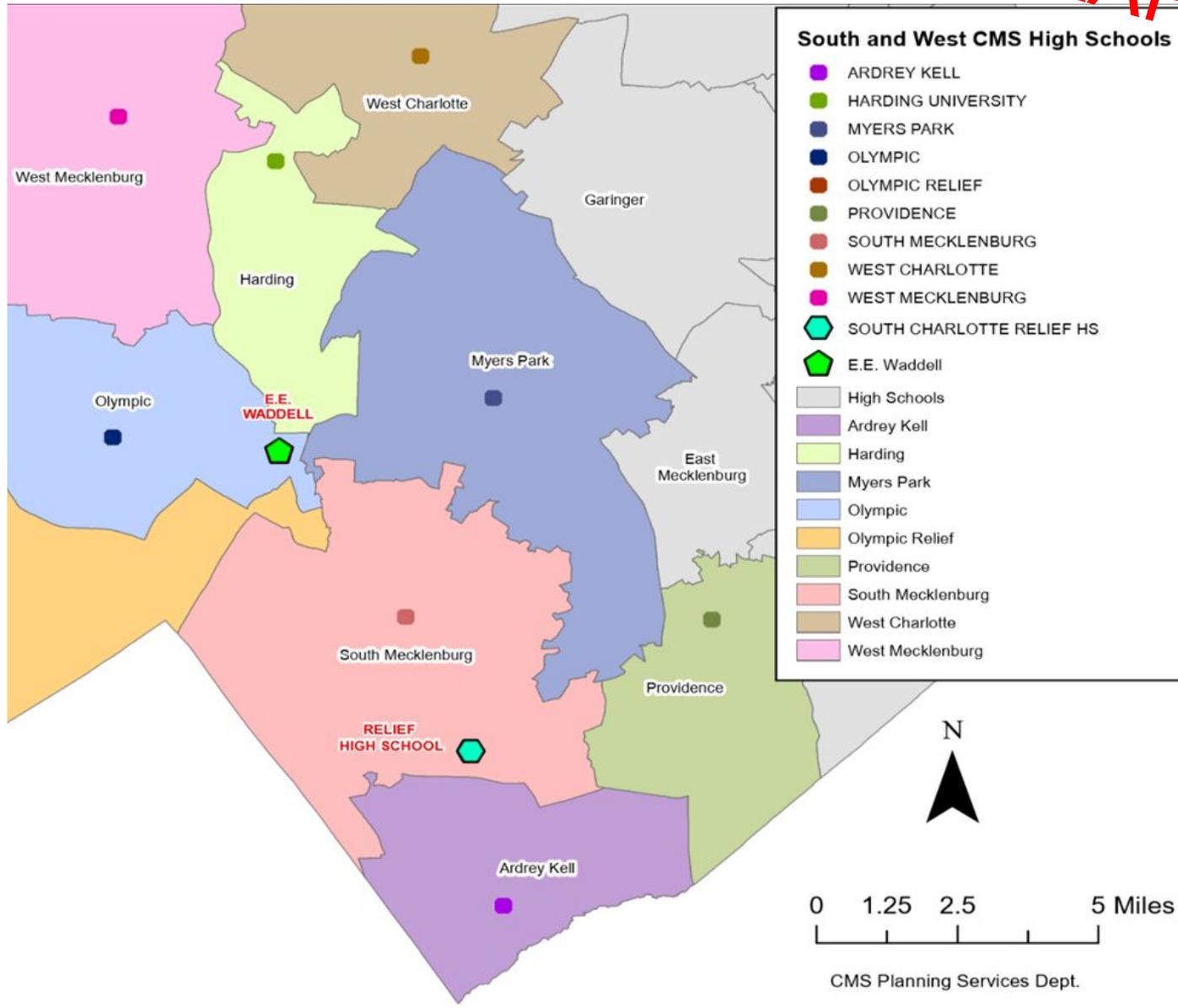
# Proposed Feeder Patterns: Impacted Schools

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Impacted Middle Schools (7)	Impacted Elementary Schools (8)
Alexander Graham	Ballantyne
Carmel	Endhaven
Community House	Huntingtowne Farms
Jay M. Robinson	McAlpine
Quail Hollow	Olde Providence
Rea Farms	Pineville
South Charlotte	Sharon (south)
	Sterling

# Current High School Boundaries

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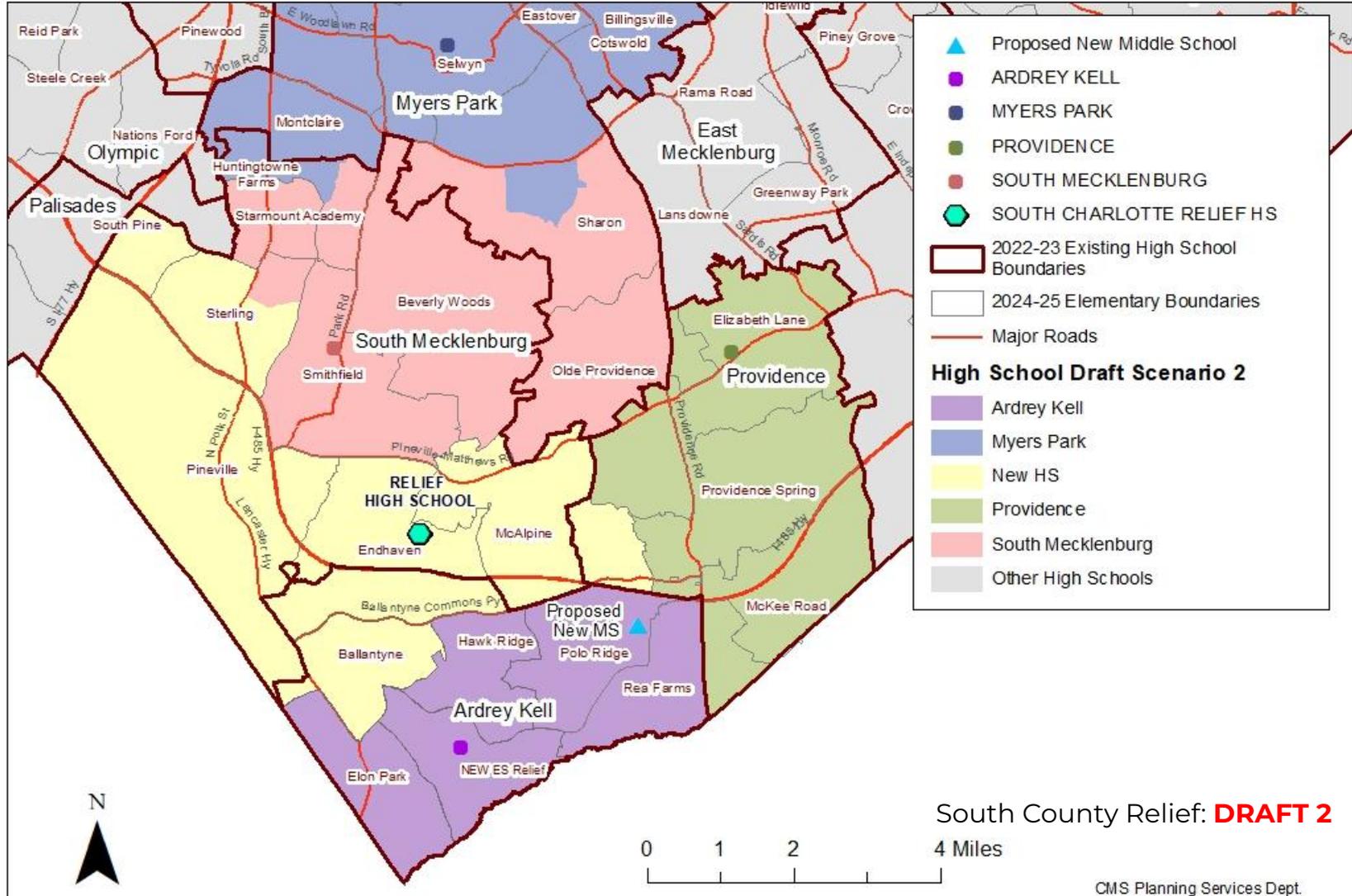


# Draft II Proposed High School Boundaries

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## South County Relief - High School Draft 2 Scenario April 2023



# 2024-2025 Proposed Feeder Patterns: Elementary to High School

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High School	Elementary
New Relief HS	<ul style="list-style-type: none"> <li>● Ballantyne ES: Rezoned from Ardrey Kell HS</li> <li>● Endhaven ES: Southern section rezoned from Ardrey Kell HS</li> <li>● Endhaven ES: Northern section rezoned from South Meck HS</li> <li>● McAlpine ES: Western section rezoned from South Meck HS</li> <li>● McAlpine ES: Eastern section rezoned from Providence HS</li> <li>● Pineville ES: Rezoned from South Meck HS</li> <li>● South Pine ES (east): Rezoned from South Meck HS</li> <li>● Sterling ES (south): Rezoned from South Meck HS</li> </ul>
South Meck	<ul style="list-style-type: none"> <li>● Olde Providence ES: Northern section of rezoned from Myers Park HS</li> <li>● Sharon ES: Southern section rezoned from Myers Park HS. New split to run along Fairview Rd, Colony Rd, Carmel Rd)</li> </ul>

# CMBE Policy: Socioeconomic Status (SES)

**DRAFT 2**

School (HS)	Current SES			Scenario SES		
	HIGH	MID	LOW	HIGH	MID	LOW
Ardrey Kell	78%	21%	1%	83%	17%	0%
Myers Park	56%	25%	19%	46%	26%	28%
Providence	79%	21%	<1%	77%	23%	0%
South Mecklenburg	30%	23%	47%	57%	13%	30%
NEW HS	NA	NA	NA	39%	35%	26%

SES is an index variable based on family income, adult educational attainment, household composition (one or two-parent household), home ownership, and English language ability.

This is calculated at the census block group level using 2020 American Community Survey data. Areas are ranked relatively to the rest of the County.

# CMBE Policy: Enrollment

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School (HS)	Number of Classrooms	Enrollment (2022-23)	Estimated Enrollment (2025-26)
Ardrey Kell	96	3529	2744
Myers Park	140	3593	3095
Providence	88	2048	1839
South Mecklenburg	125	3344	2708
NEW HS	100	0	2053

# CMBE Policy: Utilization

**DRAFT 2**

School (HS)	Staff Building Utilization* (2022-23)	Estimated Staff Building Utilization* (2025-26)	Utilization** (2022-23)	Estimated Utilization** (2025-26)
Ardrey Kell	169%	130%	147%	114%
Myers Park	123%	106%	103%	88%
Providence	114%	102%	93%	84%
South Mecklenburg	136%	110%	107%	87%
NEW HS	NA	105%	NA	82%

\*Staff building utilization: The percent that brick-and-mortar classrooms are being utilized, as calculated on the number of physical classrooms and the number of classroom teachers, assuming all teachers have their own classroom. Schools that are overutilized must manage through “float” and/or portables, as applicable. 130% utilization means every classroom is in use during all periods.

\*\*Estimated utilization is based on 25 students per classroom.

## CMBE Policy: Feeder Patterns

**DRAFT 2**

- No change in the total number of feeder patterns (some were removed, while 2 splits were created to balance utilization and SES)

# CMBE Policy: Home-to-School Distance

**DRAFT 2**

High School	Current Home-to-School Distance (miles)			Scenario Home-to-School Distance (miles)		
	MIN	MAX	MEAN	MIN	MAX	MEAN
Ardrey Kell	0.3	5.2	2.5	0.3	5.2	2.3
Myers Park	0.6	8.4	3.7	0.6	6.4	3.4
Providence	0.3	6.5	3.4	0.3	6.5	3.2
South Mecklenburg	0.5	8.3	3.4	0.5	8.4	3.1
NEW HS	NA	NA	NA	0.1	10.1	3.9

# CMBE Policy: Home-to-School Distance

**DRAFT 2**

High School	Current Travel Time (min.)*			Scenario Travel Time (min.)*		
	MIN	MAX	MEAN	MIN	MAX	MEAN
Ardrey Kell	1.7	12.7	6.8	1.7	12.7	6.5
Myers Park	2.9	16.4	9.9	2.9	16.4	10.0
Providence	2.3	15.4	8.8	2.3	15.4	8.6
South Mecklenburg	1.9	15.7	8.1	2.4	15.7	8.2
NEW HS	NA	NA	NA	0.9	16.5	9.8

\*Calculated during morning peak hours

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# Relief Middle School Proposed Boundary and Feeder Pattern Changes Draft 2

# Proposed Boundary Changes: Impacted Middle Schools (11)

**DRAFT 2**

Impacted Middle Schools
Alexander Graham
Carmel
Community House
Jay M. Robinson
Kennedy
New Relief Middle School
Quail Hollow
Rea Farms
Sedgefield
South Charlotte
Southwest

# Proposed Feeder Pattern Changes: Impacted Elementary Schools (9)

**DRAFT 2**

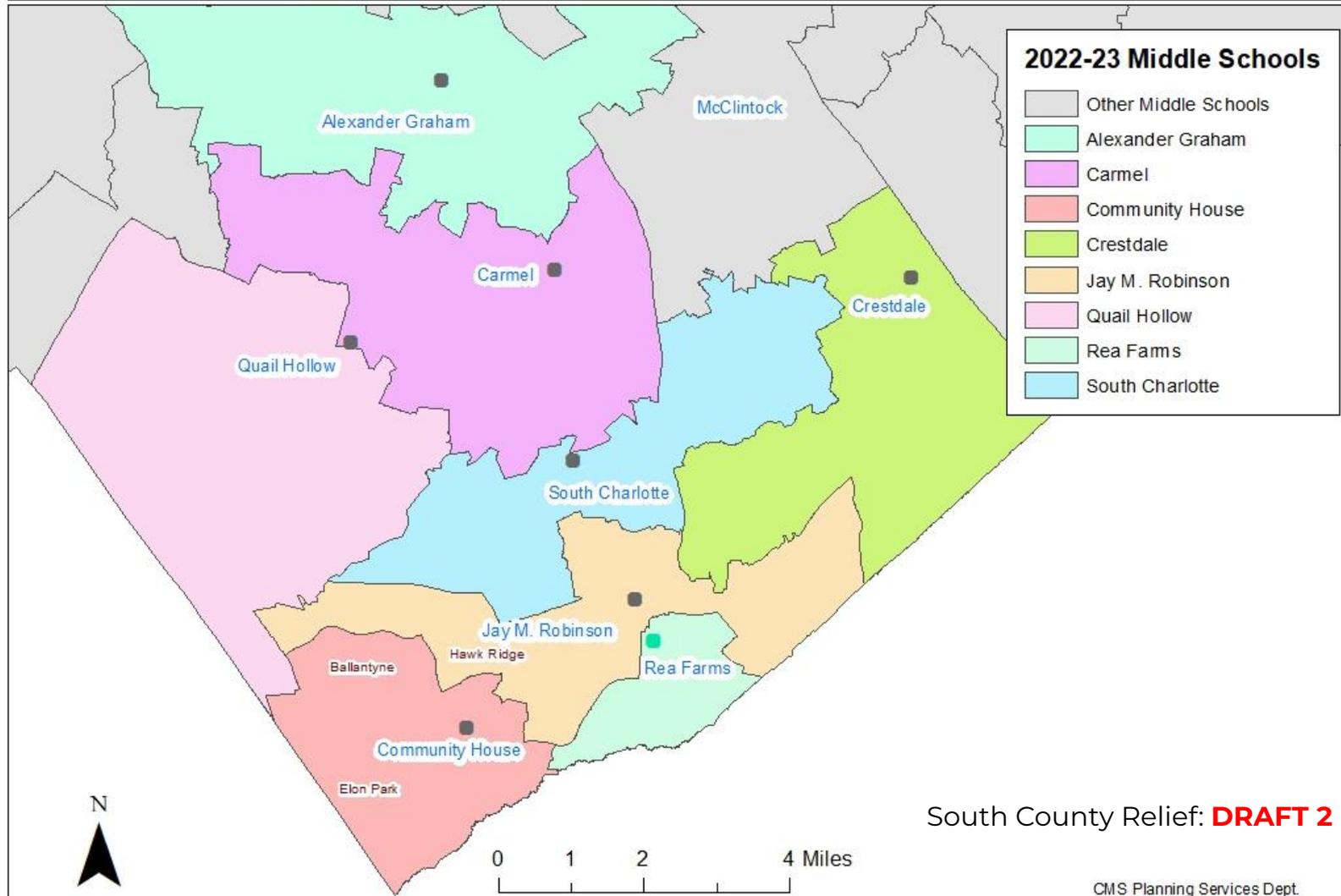
Impacted Elementary Schools	
Eastover	Pinewood
Elon Park Relief	Polo Ridge
Huntingtowne Farms	Sharon
McAlpine	Sterling
Nations Ford	

# Current Middle School Boundaries

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## South County Middle Schools Current Boundaries 2022-2023





# 2025-2026 Proposed Boundary and Feeder Pattern Changes

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Middle School	Proposed Feeders
Alexander Graham MS	<ul style="list-style-type: none"> <li>● Pinewood ES reassigned from Alexander Graham to Sedgefield MS</li> <li>● Northern section of Huntingtowne Farms (west of Little Sugar Creek) rezoned from Carmel MS to Alexander Graham MS</li> </ul>
Carmel MS	<ul style="list-style-type: none"> <li>● Northern section of Huntingtowne Farms (west of Little Sugar Creek) rezoned from Carmel MS to Alexander Graham MS</li> <li>● Northern corner of Sterling (in between South Blvd. and Sharon Rd W.) reassigned from Quail Hollow MS to Carmel MS</li> <li>● Section of Sharon south of Fairview, west of Colony, rezoned from Alexander Graham MS to Carmel MS</li> </ul>
Community House MS	<ul style="list-style-type: none"> <li>● Ballantyne ES remains</li> <li>● Elon Park ES remains</li> <li>● Hawk Ridge ES section South of Bryant Farms Rd. remains</li> <li>● New Relief ES - north of Ardrey Kell Rd. remains at Community House MS. Section south of Ardrey Kell Rd. reassigned to Relief MS</li> </ul>

# 2025-2026 Proposed Boundary and Feeder Pattern Changes

**DRAFT 2**

Middle School	Proposed ES Feeders
Jay M. Robinson MS	<ul style="list-style-type: none"> <li>● McKee Rd. remains</li> <li>● Providence Springs west of Providence Rd. remains</li> <li>● McAlpine south of Fourmile Creek, east of Seton House Ln. remains</li> <li>● McAlpine south of Fourmile Creek, west of Seton House Ln. reassigned from South Charlotte MS</li> <li>● Endhaven north of Ballantyne Commons Pkwy., south of I-485 remains</li> <li>● Hawk Ridge north of Bryant Farms Rd. remains</li> </ul>
Kennedy MS	<ul style="list-style-type: none"> <li>● Nations Ford rezoned from Southwest MS to Kennedy MS</li> </ul>
New Relief MS	<ul style="list-style-type: none"> <li>● Elon Park relief: section south of Ardrey Kell Rd</li> <li>● Polo Ridge ES from Jay M. Robinson MS</li> <li>● Rea Farms grades 6-8 non-magnet: west of Providence Rd</li> </ul>
Quail Hollow MS	<ul style="list-style-type: none"> <li>● Sterling section east of South Blvd, or Sharon Rd. W. reassigned from Quail Hollow MS to Carmel MS</li> </ul>

# 2025-2026 Proposed Boundary and Feeder Pattern Changes

**DRAFT 2**

Middle School	Elementary School Feeders
Rea Farms non-magnet 6-8 grade students	<ul style="list-style-type: none"> <li>● West of Providence Rd reassigned to the New Relief MS</li> <li>● East of Providence Rd to attend Jay M. Robinson MS</li> <li>● Students wishing to stay at Rea Farms may do so</li> </ul>
Sedgefield MS	<ul style="list-style-type: none"> <li>● Pinewood ES rezoned from Alexander Graham MS to Sedgefield MS</li> </ul>
South Charlotte MS	<ul style="list-style-type: none"> <li>● Elizabeth Lane ES remains</li> <li>● Lansdowne ES south section remains</li> <li>● Endhaven ES (section W. of Elm Lane; N. of I-485) remains</li> <li>● Olde Providence ES south section remains</li> <li>● McAlpine ES section north of Fourmile Creek remains</li> <li>● McAlpine ES section south of Fourmile Creek, west of East of Seton House Ln. reassigned from South Charlotte MS to Jay M. Robinson MS</li> </ul>
Southwest MS	<ul style="list-style-type: none"> <li>● Nations Ford ES rezoned from Southwest MS to Kennedy MS,</li> </ul>

# CMBE Policy: Socioeconomic Status (SES)

**DRAFT 2**

School (MS)	Current SES			Scenario SES		
	HIGH	MID	LOW	HIGH	MID	LOW
Alexander Graham	33%	32%	34%	35%	20%	44%
Carmel	61%	5%	35%	60%	7%	34%
Community House	67%	30%	3%	55%	41%	4%
Jay M. Robinson	85%	15%	<1%	81%	19%	<1%
Kennedy	9%	67%	25%	6%	56%	37%
Quail Hollow	14%	32%	55%	17%	39%	44%
Sedgefield	54%	20%	25%	37%	34%	28%
South Charlotte	66%	31%	3%	67%	30%	3%
Southwest	23%	38%	39%	28%	40%	32%
NEW MS	NA	NA	NA	96%	4%	<1%

# CMBE Policy: Enrollment

**DRAFT 2**

School (MS)	Number of Classrooms	Enrollment (2022-23)	Estimated Enrollment (2026-27)
Alexander Graham	65	1245	1175
Carmel	54	1076	1119
Community House	58	1412	1019
Jay M. Robinson	53	1305	936
Kennedy	45	923	1154
Quail Hollow	57	1144	795
Sedgefield	45	501	584
South Charlotte	40	808	743
Southwest	56	1392	1153
NEW MS	54	NA	982

# CMBE Policy: Utilization

**DRAFT 2**

School (MS)	Staff Building Utilization (2022-23)	Estimated Staff Building Utilization (2026-27)	Utilization (2022-23)	Estimated Utilization (2026-27)
Alexander Graham	106%	100%	96%	90%
Carmel	117%	122%	100%	104%
Community House	118%	84%	122%	88%
Jay M. Robinson	129%	92%	123%	88%
Kennedy	111%	140%	103%	128%
Quail Hollow	118%	82%	100%	70%
Sedgefield	66%	76%	56%	65%
South Charlotte	103%	95%	101%	93%
Southwest	140%	116%	124%	103%
NEW MS	NA	106%	NA	91%

# CMBE Policy: Home-to-School Distance

**DRAFT 2**

School (MS)	Current Home-to-School Distance (miles)			Scenario Home-to-School Distance (miles)		
	MIN	MAX	MEAN	MIN	MAX	MEAN
Alexander Graham	0.3	6.6	3.2	0.3	5.7	3.4
Carmel	0.2	7.7	4.2	0.2	7.7	3.9
Community House	0.3	3.6	2.0	0.3	3.7	2.3
Jay M. Robinson	0.2	6.2	2.9	0.2	6.2	3.0
Kennedy	0.5	5.5	2.2	0.5	6.5	3.3
Quail Hollow	0.4	7.1	3.1	0.3	8.2	3.5
Sedgefield	0.3	4.9	2.5	0.3	6.1	2.7
South Charlotte	0.4	5.8	2.9	0.4	5.8	2.9
Southwest	0.6	10.0	4.1	0.6	9.6	3.1
NEW MS	NA	NA	NA	0.5	4.7	2.7

# CMBE Policy: Home-to-School Distance, cont.

School (MS)	Current Home-to-School Distance (miles)			Scenario Home-to-School Distance (miles)		
	MIN	MAX	MEAN	MIN	MAX	MEAN
Rea Farms	0.1	2.6	1.3	NA	NA	NA
East Section of Rea Farms to South Charlotte	NA	NA	NA	4.7	5.2	5.0
West Section of Rea Farms to New MS	NA	NA	NA	1.4	3.7	2.3

# CMBE Policy: Home-to-School Distance

School (MS)	Current Travel Time (min.)*			Scenario Travel Time (min.)*		
	MIN	MAX	MEAN	MIN	MAX	MEAN
Alexander Graham	2.8	16.2	10.1	2.8	16.4	10.8
Carmel	1.0	16.9	9.7	1.1	18.3	9.9
Community House	1.7	9.8	5.9	1.7	9.8	5.6
Jay M. Robinson	1.1	11.4	6.7	1.3	12.6	7.9
Kennedy	2.6	10.6	6.1	2.8	12.5	7.3
Quail Hollow	2.6	16.3	8.7	2.3	17.5	9.7
Sedgefield	1.7	14.6	8.1	1.7	14.2	8.4
South Charlotte	1.4	11.4	6.6	1.8	12.8	7.4
Southwest	2.7	19.2	9.4	2.7	18.7	7.9
NEW MS	NA	NA	NA	2.9	12.9	8.5

\*Calculated during morning peak hours

## CMBE Policy: Home-to-School Distance

School (MS)	Current Travel Time (min.)*			Scenario Travel Time (min.)*		
	MIN	MAX	MEAN	MIN	MAX	MEAN
Rea Farms	0.4	7.0	3.4	NA	NA	NA
East Section of Rea Farms to South Charlotte	NA	NA	NA	8.9	10.7	9.8
West Section of Rea Farms to New MS	NA	NA	NA	4.7	10.0	6.8

\*Calculated during morning peak hours

# CMBE Policy: Feeder Patterns

**DRAFT 2**

- No change in the total number of feeder patterns
  - Some splits were removed, while 3 splits were created to balance utilization and SES
- Sharon ES split moved up to Fairview, Colony and Carmel

**DRAFT 2**

# Proposed Elementary School Boundary and Feeder Pattern Changes Draft 2

# Proposed Boundary Changes Timeline: Impacted Elementary Schools

**DRAFT 2**

Proposal same as Draft 1

Elementary Schools	Year of Boundary Change
Rea Farms	<ul style="list-style-type: none"><li>● 2024-25 Grades K-5</li><li>● 2025-26 Grades 6-8</li></ul>
Polo Ridge ES	<ul style="list-style-type: none"><li>● 2024-2025</li></ul>
McKee Rd ES	<ul style="list-style-type: none"><li>● 2024-2025</li></ul>

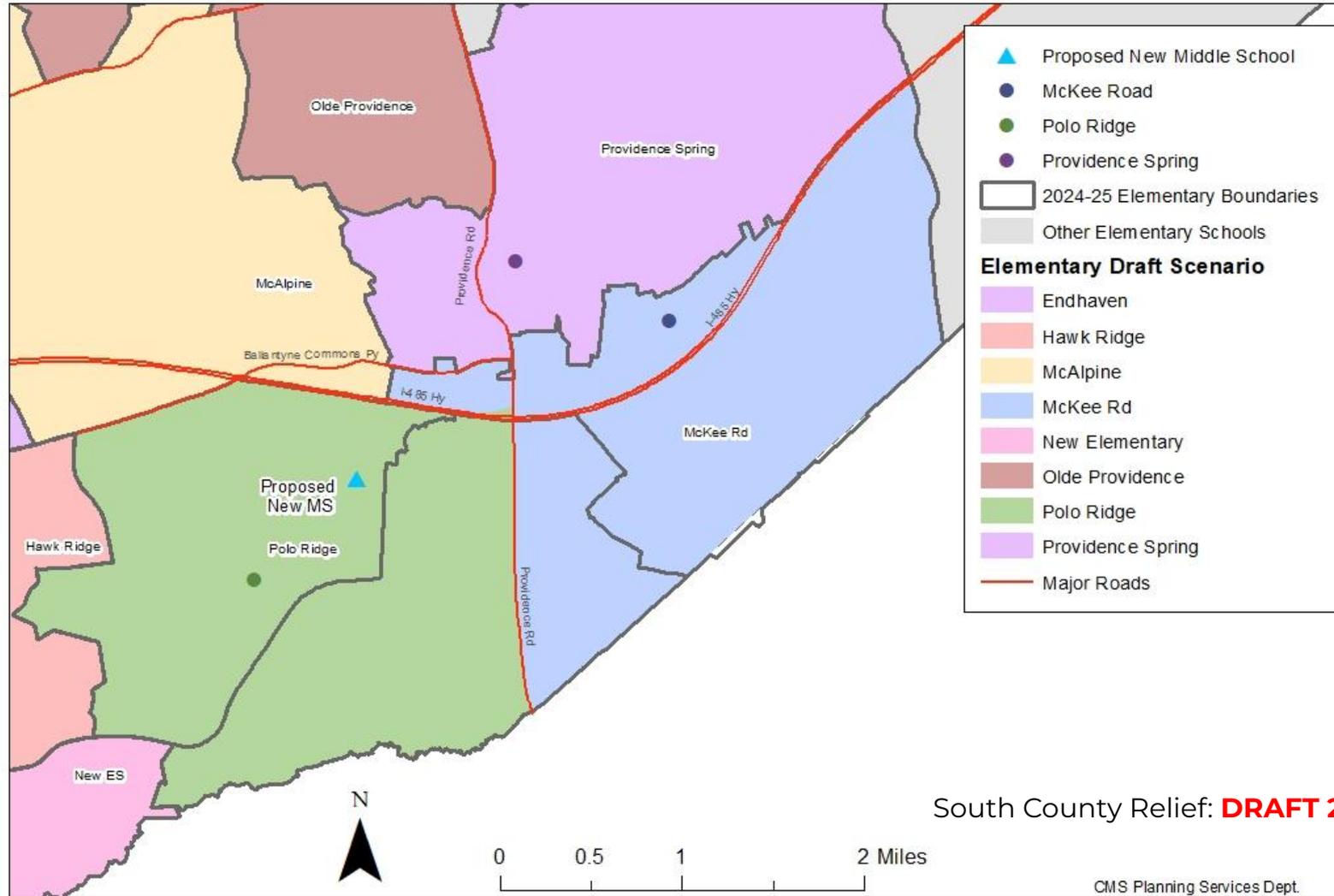
# Current and Proposed Boundaries

**DRAFT 2**



## South County Relief - Elementary Draft 2 Scenario April 2023

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# 2024-2025 Proposed Boundary Changes: Impacted Schools

**DRAFT 2**

Elementary School	Boundary Changes
Rea Farms (K-5)	Non-magnet students re-assigned to: <ul style="list-style-type: none"> <li>● Polo Ridge ES if living west of Providence Rd. or</li> <li>● McKee Rd ES if living east of Providence Rd.</li> </ul>
Rea Farms	<ul style="list-style-type: none"> <li>● Students and siblings guaranteed STEAM magnet seats</li> <li>● Magnet seats will be available for additional students in the area based on capacity</li> </ul>
Rea Farms (6-8)	<ul style="list-style-type: none"> <li>● Assigned to New Relief Middle School</li> <li>● Current Rea Farm students guaranteed STEAM magnet seats</li> <li>● Magnet seats will be available for additional students in the area based on capacity</li> </ul>

# CMBE Policy: Utilization, Socioeconomic Status (SES)

School (ES)	Number of Classrooms	Number of Mobile Units	Staff Building Utilization (2022-23)	Planning Capacity (20 students/classroom)	20th day Enrollment (2022-23)	Capacity (2022-23)	Estimated Enrollment (2025-26)	Estimated Capacity (2025-26)
McKee	31	10	94%	620	493	80%	535	86%
Polo Ridge	39	12	85%	780	598	77%	1033	132%*
Rea Farms	54	0	115%	1080	1109	103%	542	50%*

\*This will be adjusted based on magnet seats and a group of students staying at Rea Farms

School (ES)	Current SES			Scenario SES		
	HIGH	MID	LOW	HIGH	MID	LOW
McKee Rd	62%	38%	0%	68%	32%	0%
Polo Ridge	87%	13%	0%	93%	7%	0%

# CMBE Policy: Home-to-School Distance

**DRAFT 2**

School (ES)	Current Home-to-School Distance (miles)			Scenario Home-to-School Distance (miles)		
	MIN	MAX	MEAN	MIN	MAX	MEAN
Rea Farms (non-magnet)	0.1	2.6	1.3	NA	NA	NA
East Section of Rea Farms to McKee Rd	NA	NA	NA	1.8 <sup>†</sup>	2.4 <sup>†</sup>	2.2 <sup>†</sup>
West Section of Rea Farms to Polo Ridge	NA	NA	NA	0.9 <sup>∅</sup>	3.5 <sup>∅</sup>	1.9 <sup>∅</sup>

\*Calculated during morning peak hours

<sup>†</sup> Includes east section of Rea Farms

<sup>∅</sup> Includes west section of Rea Farms

# CMBE Policy: Home-to-School Distance

**DRAFT 2**

School (ES)	Current Travel Time (min.)*			Scenario Travel Time (min.)*		
	MIN	MAX	MEAN	MIN	MAX	MEAN
Rea Farms (non-magnet)	0.4	7.0	3.4	NA	NA	NA
East Section of Rea Farms to McKee Rd	NA	NA	NA	4.3 <sup>†</sup>	6.0 <sup>†</sup>	5.5 <sup>†</sup>
West Section of Rea Farms Polo Ridge	NA	NA	NA	3.2 <sup>∅</sup>	8.5 <sup>∅</sup>	5.3 <sup>∅</sup>

\*Calculated during morning peak hours

<sup>†</sup> Includes east section of Rea Farms

<sup>∅</sup> Includes west section of Rea Farms

# CMBE Policy: Home-to-School Distance, Feeder Pattern

**DRAFT 2**

- Removes the Rea Farms high school split

# CMBE Goals Addressed in Draft II

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## Key Components of Draft II Scenario

- Improved SES Diversity at Most Schools
- Improved Utilization, Reduced Overcrowding
- Decrease in Average Home-to-School Distance
- Similar Number of Feeder Patterns and Splits

# Full List of Proposed Feeder Changes

**DRAFT 2**

Elementary	Middle	High	Change
BALLANTYNE	COMMUNITY HOUSE	Relief HS	HS feeder change (from AK to relief HS)
EASTOVER	ALEXANDER GRAHAM	MYERS PARK	MS change (from Sedgefield to Myers Park)
ELON PARK RELIEF (North of Ardrey Kell Rd)	COMMUNITY HOUSE	ARDREY KELL	ES-MS split created. North of Ardrey Kell Rd still goes to Community House and AK.
ELON PARK RELIEF (South of Ardrey Kell Rd)	Relief MS	ARDREY KELL	ES-MS split created. South of Ardrey Kell Rd goes to relief MS and AK.
ENDHAVEN (N. of Ballantyne Commons Pkwy; S. of I-485)	JAY M. ROBINSON	Relief HS	Keeps 3-way MS split but Endhaven goes intact to relief HS. This section is reassigned from AK to relief HS. All of Endhaven goes to the same HS now instead of two different HS.
ENDHAVEN (S. of Pineville-Matthews Rd)	QUAIL HOLLOW	Relief HS	Keeps 3-way MS split but Endhaven goes intact to relief HS. This section is reassigned from South Meck to relief HS
ENDHAVEN (W. of Elm Lane; N. of I-485)	SOUTH CHARLOTTE	Relief HS	Keeps 3-way MS split but Endhaven goes intact to relief HS. This section is reassigned from South Meck to relief HS
HUNTINGTOWNE FARMS (East of Little Sugar Creek)	CARMEL	SOUTH MECKLENBURG	Split created for ES but this area stays at Carmel and South Meck
HUNTINGTOWNE FARMS (West of Little Sugar Creek)	ALEXANDER GRAHAM	MYERS PARK	MS feeder change from Carmel to AG, HS change from South Meck to MP
MCALPINE (North of Fourmile Creek)	SOUTH CHARLOTTE	Relief HS	HS feeder change (from South Meck to relief HS) + location of the split changes. All of McAlpine goes to the same HS now instead of 2 different high schools.
MCALPINE (South of Fourmile Creek)	JAY M. ROBINSON	Relief HS	HS feeder change (from Providence to relief HS) + location of the split changes so some who went to South Charlotte now go to JMR. All of McAlpine goes to the same HS now instead of 2 different high schools.

# Full List of Proposed Feeder Changes, cont.

**DRAFT 2**

Elementary	Middle	High	Change
NATIONS FORD	KENNEDY	OLYMPIC	MS feeder change (from Southwest MS to Kennedy)
OLDE PROVIDENCE (N. of Hwy 51)	CARMEL	SOUTH MECKLENBURG	HS feeder change (From MP to South Meck)
PINEVILLE	QUAIL HOLLOW	Relief HS	HS feeder change (from South Meck to relief HS)
PINEWOOD (East of South Blvd)	SEDFIELD	MYERS PARK	MS change (from Alexander Graham to Sedgfield)
PINEWOOD (West of South Blvd)	SEDFIELD	HARDING	MS change (from Alexander Graham to Sedgfield)
POLO RIDGE	Relief MS	ARDREY KELL	MS feeder change (from JMR to relief MS)
<del>REA FARMS STEAM ACADEMY (East of Providence Rd)</del>	<del>REA FARMS STEAM ACADEMY</del>	<del>PROVIDENCE</del>	Rea Farms K-5 east of Providence Rd goes to McKee, JMR, and Providence
<del>REA FARMS STEAM ACADEMY (West of Providence Rd)</del>	<del>REA FARMS STEAM ACADEMY</del>	<del>ARDREY KELL</del>	Rea Farms K-5 west of Providence Rd goes to Polo Ridge, relief MS, and AK
SHARON (North of Fairview, Colony and Carmel)	ALEXANDER GRAHAM	MYERS PARK	MS split moved up to Fairview Rd and continues along Colony Rd and Carmel Rd
SHARON (South of North of Fairview, Colony and Carmel)	CARMEL	SOUTH MECKLENBURG	HS feeder change (From MP to South Meck)
STERLING (North, between S Blvd and Sharon Rd W)	CARMEL	SOUTH MECKLENBURG	Sterling split is created. Section between South Blvd and Sharon Rd W goes to Carmel and South Meck.
STERLING (South, all but corner between S Blvd and Sharon Rd W)	QUAIL HOLLOW	Relief HS	Sterling split is created. All but the section between South Blvd and Sharon Rd W goes to Quail Hollow and the relief HS